

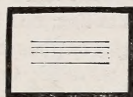
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



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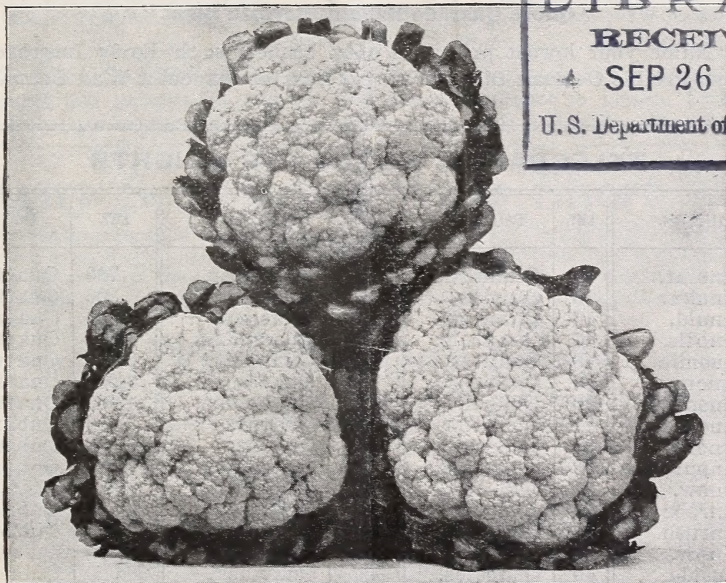
JANUARY 1st, 1903



## WHOLESALE PRICE LIST



# LEONARD'S SEEDS



LIBRARY  
RECEIVED  
SEP 26 1923  
U. S. Department of Agriculture

Leonard's Snowball Cauliflower. (See Page 10).

# Leonard Seed Co. Chicago



# TELEGRAPHIC CIPHER

By using the following telegraphic words for weights and measures, in connection with the telegraphic cipher attached to each article in this list, our customers will be able to wire at a small cost. Be sure that the telegraphic word for quantities always precedes the cipher word for the kind of seed wanted; but if the same quantity of several kinds is wanted, the word for that quantity need only be placed before the first article needed. We give an example:

## "Express Quanrush Thrum Throne Tillage Tinkle"

Means "Ship by first express ten pounds each of Early White Flat Dutch, Cow Horn or Long White, Large Red Top Norfolk and Pomeranean White Globe Turnip."

## "Freight Quarado Baneful Betroth Bibac"

Means "Ship by first freight fifty bushels each of Early Improved Red Valentine, Prolific German Black Wax and Scarlet Flageolet Wax Beans."

## "Quote Quarado Baneful Betroth Bibac"

Means "Name your lowest prices on fifty bushels each Early Improved Red Valentine, Prolific German Black Wax and Scarlet Flageolet Wax Beans."

## TELEGRAPHIC WORDS FOR WEIGHTS

AMT.	POUNDS.	AMT.	POUNDS.	AMT.	POUNDS.	AMT.	POUNDS.
$\frac{1}{4}$	Quanoint.	14	Quanspet.	50	Quapepsy.	700	Quatter.
$\frac{1}{2}$	Quanoka.	15	Quanta.	55	Quaslade.	800	Quattest.
$\frac{3}{4}$	Quanold.	16	Quantéal.	60	Quaspan.	900	Quattic.
1	Quanolis.	17	Quantelo.	65	Quaspmán.	1,000	Quattire.
2	Quanomía.	18	Quantes.	70	Quassent.	2,000	Quattive.
3	Quanomy.	19	Quanther.	75	Quaston.	3,000	Quattorn.
4	Quanon.	20	Quantic.	80	Quaswoon.	4,000	Quattrap.
5	Quanopey.	21	Quantler.	85	Quatar.	5,000	Qubasand.
6	Quanotta.	22	Quanvil.	90	Quatilt.	6,000	Qubase.
7	Quanoura.	23	Quanwold.	95	Quatomy.	7,000	Qubasely.
8	Quanow.	24	Quaobald.	100	Quatrium.	8,000	Qubashan.
9	Quanrobe.	25	Quaocus.	200	Quatrous.	9,000	Qubashed.
10	Quanrush.	30	Quaoler.	300	Quattar.	10,000	Qubasic.
11	Quanser.	35	Quaorcum.	400	Quattain.	20,000	Qubasify.
12	Quanside.	40	Quaostos.	500	Quattask.	30,000	Qubasist.
13	Quansing.	45	Quaouta.	600	Quattent.	50,000	Qubasto.

## TELEGRAPHIC WORDS FOR BUSHELS

AMT.	BUSHEL.	AMT.	BUSHEL.	AMT.	BUSHEL.	AMT.	BUSHEL.
$\frac{1}{4}$	Quaphony.	7	Quapocan.	40	Quaptate.	300	Quazunge.
$\frac{1}{2}$	Quaphote.	8	Quapoco.	50	Quarado.	400	Quaxiom.
$\frac{3}{4}$	Quapiary.	9	Quapodal.	60	Quaudit.	500	Qubaal.
1	Quapices.	10	Quapode.	70	Quaurum.	600	Qubabble.
2	Quapist.	15	Quapolus.	80	Quavel.	700	Qubabel.
3	Quapitz.	20	Quapozem.	90	Quavowed.	800	Qubabery.
4	Quapium.	25	Quappeal.	100	Quaxil.	900	Qubabish.
5	Quaplin.	30	Quappian.	200	Quaxilla.	1,000	Qubablah.
6	Quaplome.						

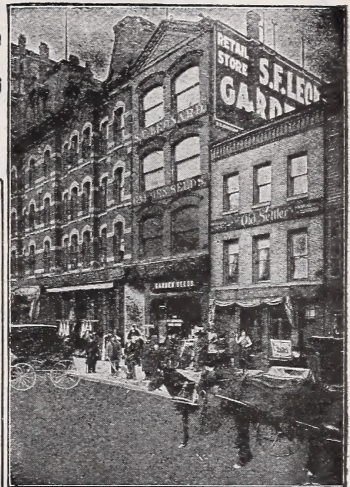




Warehouse: 71 W. Monroe St.



**W**E are in a position to furnish good seeds at as low figures as any reliable house. We can and will meet all prices made by anyone offering goods of equal value with ours, but we have no ambition to compete with those offering inferior stocks ❀ ❀ ❀



Store: 143 W. Randolph St.

**O**UR REPUTATION has been built up by furnishing seeds of the best quality as to purity and germination, and we shall always endeavor to furnish **THE BEST SEEDS** that can be procured, and make prices as reasonable as possible ❀ ❀ ❀ ❀

## Many Seed Crops Were Short the Past Season.

As a consequence some of the varieties are high in price. Owing to the poor crops, good Seeds such as we supply cannot be sold cheap. The houses who have sent out catalogues at lower prices than ours, had them printed early, before crop conditions were fully known, and many of them will be unable to fill orders at the lower prices except in small quantities.

## We Offer Our Seeds

at as low prices as good stock can be furnished for, considering the very unfavorable growing season just passed, and hope to fill any and all orders we may be favored with. Send in your orders early.

Not bound by these prices for any definite time or quantity, and subject to advance without notice.

**Prices quoted are f. o. b. Chicago.** Bags, boxes and barrels, to insure safe transportation, are charged for at cost. Proportionately higher prices will be charged for quantities less than one-quarter pound or one-quarter bushel.

**TERMS:** Garden Seeds, Net Cash, June 1st, 1903, without regard to date of purchase, or a discount of 1 per cent per month for unexpired time if paid before maturity.

**Grass seeds, potatoes, field seeds, onion sets and sunflower, net cash, without any time or discount whatever.**

Our telegraph code is the one adopted by the American Seed Trade Ass'n.

*While we exercise great care to have all seeds pure and reliable, we sell no seeds with warranty expressed or implied in any respect, and are not in any way responsible for the crop. If the purchaser does not accept the seeds on these terms, they must be returned at once.*

Established  
1884

# LEONARD SEED CO.

Incorporated  
1901

Successors to S. F. LEONARD.

OFFICE & WHOLESALE WAREHOUSE:  
71 & 73 West Monroe Street.

**CHICAGO.**

RETAIL STORE:  
143 West Randolph Street.



### ARTICHOKE.

TEL. CIPHER.

LB.

Large Green Globe.....	Abbadon.....	\$2 25
Tubers (Jerusalem).....	Abatis... Per bu.	1 00

### ASPARAGUS—Seed.

LB.

Conover's Colossal .....	Aspen ...	\$0 25	22
Barr's Mammoth.....	Ascetic ...	30	25
Palmetto.....	Assess ...	30	25
Columbian Mammoth White .....	Askas ...	35	30

### ASPARAGUS—Roots.

PER 1000.

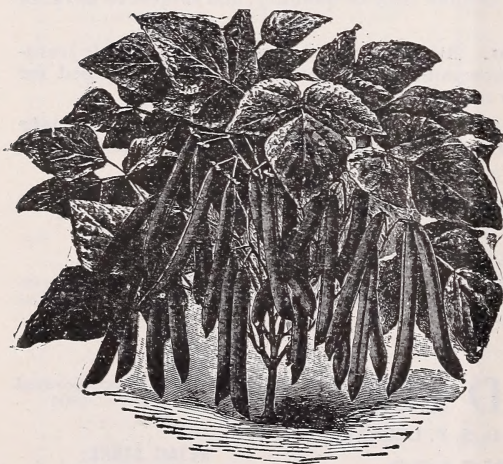
Conover's Colossal, 2 year old.....	Assoy.....	4 00
Barr's Mammoth, 2 year old.....	Assemb .....	4 00
Palmetto, 2 year old.....	Assessor.....	4 00
Columbian Mammoth White, 2 year old .....	Attack .....	4 00

### BEANS—Dwarf, Bush or Snap.

#### GREEN PODDED VARIETIES.

BU.

Early Improved RED VALENTINE .....	Baneful ..	3 20	3 25
Early Mohawk.....	Badness..	3 75	3 50
Long Yellow, Six Weeks.....	Bade .....	3 75	3 50
Round Yellow, Six Weeks .....	Baker .....	4 00	3 75
Extra Early Refugee.....	Baleful ...	4 00	3 75
Refugee or 1,000 to 1 .....	Barrack..	3 50	3 25
Burpee's STRINGLESS GREEN POD .....	Baste .....	4 00	3 75
Best of All .....	Baby .....	4 00	3 75
White Valentine .....	Bawl .....		....
New Giant Stringless Valentine.....	Bastile ...	4 20	3 75
Bountiful.....		4 25	4 00
Longfellow.....		4 25	4 00



STRINGLESS GREEN POD.



BOUNTIFUL BEANS.

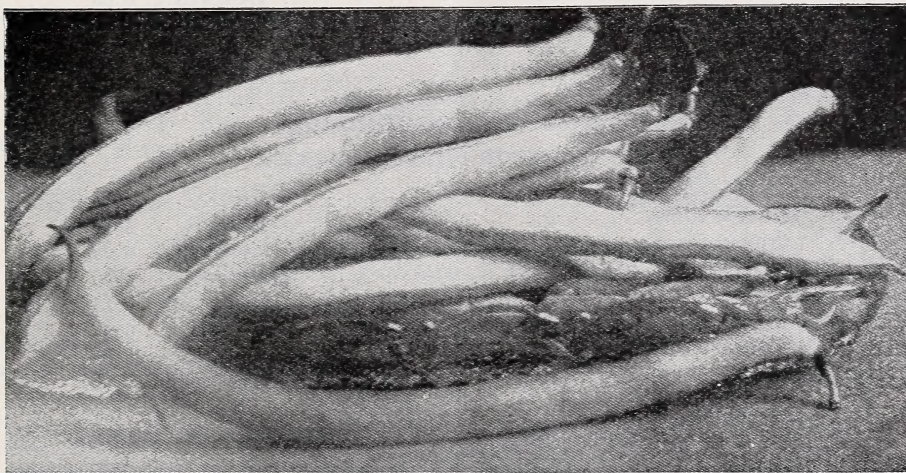


**BEANS—Dwarf or Bush.****VARIETIES USED FOR SHELLED BEANS.**

	TEL. CIPHER.	BU.	
Dwarf Horticultural .....	<b>Bandy</b> ...	\$4 25	\$4 00
Goddard, or Boston Favorite .....	<b>Bandage</b> ...	4 00	3 75
Improved White Kidney .....	<b>Battes</b> ...	3 25	3 00
White Marrow .....	<b>Batting</b> ...	3 50	3 25
Prolific Tree .....	<b>Barnac</b> ...	2 75	2 50
Vineless Marrow .....	<b>Bate</b> ...	2 75	2 50
Navy .....	<b>Badger</b> ...	2 75	2 50

**BEANS—Bush Lima Varieties.**

Burpee's Bush Lima .....	<b>Billow</b> ...	6 00	5 75
Henderson's, or Dwarf Seiva .....	<b>Binmal</b> ...	...	...
Dreer's Bush Lima .....	<b>Binder</b> ...	6 00	5 75
Jackson Wonder .....	<b>Bittern</b> ...	6 00	5 75

**ROUND PODDED KIDNEY WAX BEAN.**

**Round Podded Kidney Wax.** This new wax pod variety is quite an advance over any now in the list. It has round pods and retains the good features of the popular Wardwell's as to length of pod and color. *Seed scarce*.....\$6 20 \$6 00

**BEANS—Dwarf, Bush or Snap.****WAX PODDED VARIETIES.**

Davis White Wax .....	<b>Bidden</b> ...	\$6 25	\$6 00
Golden Wax .....	<b>Beseem</b> ...	6 25	6 00
Improved Golden Wax, Rust Proof .....	<b>Bespeak</b> ...	6 25	6 00
Black Wax .....	<b>Bedlaw</b> ...	6 25	6 00
Challenge Black Wax .....	<b>Begrime</b> ...	6 25	6 00
Prolific German Black Wax .....	<b>Betroth</b> ...	6 25	6 00
Bismarck Black Wax .....	<b>Becloud</b> ...	6 25	6 00
Currie's Rust Proof Wax .....	<b>Believe</b> ...	5 75	5 50
Detroit Wax .....	<b>Bellow</b> ...	6 25	6 00
Black Eye Wax .....	<b>Bedrid</b> ...	6 25	6 00
Yosemite Mammoth Wax .....	<b>Billet</b> ...	7 50	7 00



# BEANS—Dwarf or Bush—Continued.

## WAX PODDED VARIETIES.

	TEL. CIPHER.	
Wardwell's Kidney Wax .....	Becorn ..	\$6 50 \$6 25
Golden Eye Wax .....	Beryme ..	5 50 5 25
Scarlet Flageolet Wax .....	Bibac.....	6 25 6 00
Violet Flageolet Wax .....	Becap.....	6 25 6 00
Refugee Wax .....	Bewitch..	6 25 6 00
Valentine Wax.....	Becalm... 6 25	6 00

# BEANS—Pole or Running.

## GREEN AND WAX PODDED SNAP BEANS.

White Creaseback.....	Booth ....	5 25 5 00
Red Speckled Cut Short or Corn Hill .....	Bonmot ..	5 50 5 25
Southern Prolific.....	Bony .....	4 75 4 50
Kentucky Wonder or Old Homestead.....	Bodkin... 6 90	5 75
Lazy Wife .....	Boggle ...	5 75 5 50
Horticultural Cranberry .....	Boaster ..	5 90 4 75
Early Golden Cluster Wax .....	Bluster....	5 50 5 25
Golden Champion.....		

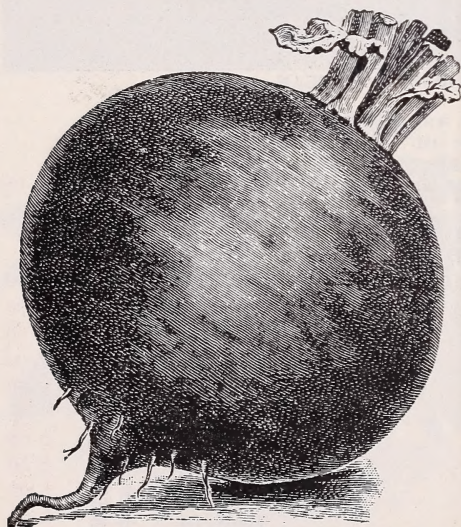
# BEANS—Pole or Running.

## VARIETIES FOR SHELLED BEANS.

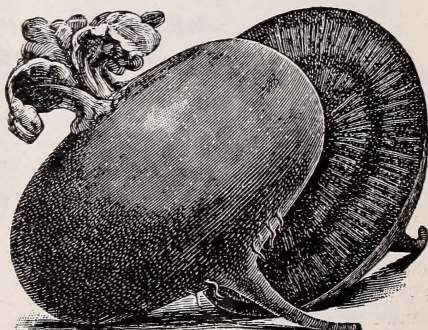
Siebert's Early Lima.....	Bowl.....	4 75 4 50
Jersey Extra Early Lima.....	Bosom....	4 75 4 50
Dreer's Improved Lima .....	Boscage..	6 00 5 75
Large White Lima .....	Botarge..	5 75 5 50
Carolina Small White Lima or Seiva.....	Borough ..	6 25 6 00
King of the Garden Lima.....	Botonize ..	6 00 5 75
Scarlet Runner.....	Bootless..	6 00
Early Dutch Case Knife.....	Blighted ..	5 25 5 00

## Two Popular Beets.

The two varieties of table beets shown below are now the most popular with market gardeners. They can be safely recommended to all who desire quick growing, satisfactory garden beets. They are good varieties and are worth pushing. Prices on next page.



CRIMSON GLOBE BEET.



LEONARD'S EGYPTIAN BEET.



**BEETS—For the Table.**

**LEONARD'S EGYPTIAN.** *A strain of beet similar to Crosby, but of darker color and finer form. For the past fourteen years this strain has held first place on the Chicago market as an early bunching beet. It excels any other stock for early market use.* TEL. CIPHER. LB.

Early Egyptian Blood Turnip	Baltic	\$0 35	\$0 30
Early Eclipse	Bracher	30	25
Lentz Early Blood Turnip	Brail	35	30
Crosby Egyptian	Brasen	30	25
Early Crimson Globe. New. <i>Splendid globe form; color dark.</i>	Bracelet	35	30
Early Dirigo. New. <i>Somewhat flat shape; Eclipse color.</i>	Brabburg	35	
Edmand's Blood Turnip	Brahma	35	
Dewing's Blood Turnip	Brain	30	28
Bastian's Blood Turnip	Bract	30	25
Early Flat Bassano	Brabback	30	25
Detroit Dark Red Turnip	Bragger	30	25
Early Blood Turnip, Improved	Brackish	35	30
Long Smooth Dark Blood	Brassage	30	25
Half Long Blood	Branch	30	25
Swiss Chard	Brangle	30	25
Columbia	Bream	30	25
	Brabbork	30	25

**BEETS—For Stock Feeding.****MANGEL WURZELS.**

Long Red	Bride	15	12
Leonard's Improved Mammoth Long Red	Brew	15	12
Norbiton Giant Long Red	Brilliant	15	12
Giant Intermediate or Ovoid Yellow	Breve	15	12
Golden Tankard	Brevier	15	12
Yellow Globe	Broad	15	12
Orange Globe	Brimming	15	12

**BEETS—For Sugar Making.****ALSO USED FOR STOCK FEEDING.**

Lane's Imperial Sugar	Brora	15	12
French White Sugar, Red Top	Bruisoft	15	12
Vilmorin's Improved Sugar	Browine	15	12
French, Very Rich	Bruisome	15	12
Klein Wanzleben	Brook	15	12

**BROCCOLI.**

White Cape	Butteris	3 00	2 50
Purple Cape	Bursche	3 00	2 50

**BRUSSELS SPROUTS.**

Dwarf Improved	Bybach	1 25	1 00
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**Early Jersey Wakefield.**

## EARLY JERSEY WAKEFIELD CABBAGE.

This is one of the most important varieties in the list. Great care must be exercised in the growing of the seed to have it pure and true to type. We give especial attention to the growing of our Wakefield stock, and its uniform excellence is a source of gratification to us. Our home gardeners are among the most critical buyers of cabbage seed in this country, and the fact that our stock suits them better than any other they can get gives assurance that it is what it should be.

## CABBAGE.

### FIRST EARLY OR SPRING VARIETIES.

	TEL. CIPHER.	L.B.	
Extra Early Etampes .....	.....	Carnal ... \$1 00	\$0 90
Extra Early Express .....	.....	Causer ... 1 10	1 00
<b>EARLY JERSEY WAKEFIELD</b> .....	} <i>Pointed Head Varieties</i> }	Calhoun .. 1 40	1 25
Early York .....		Carthol ... 90	80
Charleston Large Wakefield .....		Carbine .. 1 40	1 25
Early Spring, <i>Earliest Flat Head</i> .....		Carnif ... 1 50	1 25

### SECOND EARLY OR SUMMER VARIETIES.

<b>Henderson's Early Summer</b> .....	<b>Centime</b> ..	1 25	1 10
<b>All Head Early</b> .....	<b>Caravas</b> ..	1 40	1 25
<b>LEONARD'S FAULTLESS</b> .....	See next page.	<b>Cavern</b> ..	1 25
<b>All Seasons</b> .....	<b>Capture</b> ..	1 25	1 00
<b>Succession</b> .....	<b>Cento</b> ..	1 40	1 20
<b>Early Dwarf Flat Dutch</b> .....	<b>Carrom</b> ..	1 10	1 00
<b>Early Large York</b> .....	} <i>Pointed Head Varieties</i> }	<b>Chamade</b> ..	1 00
<b>Early Winnigstadt</b> ....		<b>Castel</b> ....	1 00
<b>German Felderkraut</b> ..		<b>Cavil</b> .....	90

### MEDIUM EARLY OR FALL VARIETIES.

Acme Flat Dutch .....	Captor ... 90	80
<b>Stein's Early Flat Dutch</b> .....	Chime ... 1 00	90
Early Drumhead .....	Carpén ... 90	80
Early Deep Head .....	Cardin ... 90	80
Fottler's Early Brunswick .....	Cavity ... 90	80
<b>Fottler's Brunswick Blue Strain</b> .....	Carapax .. 1 20	1 10

### SAVOY OR CRIMPLED VARIETIES.

Early Dwarf Ulm Savoy .....	Carrier ... 1 50	1 25
<b>Improved American Savoy</b> .....	Cerated ... 1 50	1 25
Drumhead Savoy .....	Carper ... 1 50	1 25



# ***SPECIAL***

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***Feb. 10th, 1903.***

## **LEONARD SEED CO.**

***Growers and  
Wholesale Merchants***

***Chicago.***

**SEE OTHER SIDE.**

# SPECIAL OFFER

# COW PEAS.

---

The demand for Cow Peas is increasing so rapidly that it is necessary for all **MERCHANTS WHO HANDLE SEEDS** to have a Supply.

## THE VALUE OF COW PEAS.

**COW PEAS MAKE THE BEST FERTILIZER FOR WORN OUT LAND,**

Besides having **feeding properties** as fodder equal to the best **clover hay**.

**The U. S. Department of Agriculture** puts the feeding value of the green Cow Pea Vines ahead of Red Clover or any of the grasses or Millets.

It also classes one ton of **Cow Pea Hay** as being equal to one and one-half tons of the best Timothy Hay.

**The Year Book of the U S. Department of Agriculture** says: Peas could be made to bring more nitrogen to the soils of this country every year than is now purchased annually by the farmers at a cost of **Millions of Dollars**.

## FARMERS EVERYWHERE

are planting Cow Peas and are beginning to realize their great value for fodder and for fertilizing purposes.

**It is Only a Beginning.** The increase will be continuous, causing a proportionate increase in the demand for seed.

## THIS SPECIAL OFFER

Is for immediate orders, and subject to prior sale.

<b>Per Bushel</b> .....	<b>\$1.75</b>
<b>5 Bushels</b> .....@	<b>1.65</b>
<b>10 Bushels</b> .....@	<b>1.55</b>
<b>50 Bushels</b> .....@	<b>1.45</b>

**TERMS:—Net Cash: No charge for bags or cartage. Sight Drafts made in ten days after shipment.**

( OVER )



**LEONARD'S  
FAULTLESS.**

The product of this seed out-sells any other second early cabbage two to one on the home market.

It is popular alike with the grocer, kraut-maker and shipper, and for the home garden is the variety above all others for either early or late. It can be had ready for table use shortly after the earliest pointed head variety, and can be planted late enough to be used as a fall and winter cabbage as well.

The best all purpose cabbage ever introduced. For prices see page 8.



LEONARD'S FAULTLESS CABBAGE.

**MAIN CROP OR WINTER VARIETIES.**

	TEL. CIPHER.	LB.	
<b>PREMIUM LATE FLAT DUTCH</b> .....	Chemic	\$1 00	\$ 90
Surehead.....	Chintz	1 25	1 10
Louisville Drumhead.....	Charc.	90	80
Stone Mason Drumhead.....	Chimney	90	80
Large Late Drumhead.....	Chancel	90	80
<b>LEONARD'S BRIDGEPORT Drumhead</b> .....	Caravan	1 00	90
Marblehead Mammoth Drumhead.....	Charity	1 00	90
<b>LEONARD'S LUXEMBURG</b> .....	Charade	1 50	1 40
Danish Ball Head.....	Carcass	1 50	1 40
<b>THE HOLLAND, Leonard's Strain</b> .....	Central	1 60	1 50
The Lupton.....	Choir	1 00	90
Autumn King.....	Centric	1 60	90

**RED OR PICKLING VARIETIES.**

Early Blood Red Erfurt.....	Carouse	1 10	1 00
<b>Mammoth Rock Red</b> .....	Chariot	1 10	1 00
Large Red Drumhead.....	Channel	1 10	1 00
Red Dutch.....	Cherub	1 10	1 00

**CARROT.****TABLE OR GARDEN VARIETIES.**

Early French Forcing.....	Clabbug	40	35
Early Scarlet Horn.....	Clamber	40	35
Half Long Nantes.....	Clause	40	35
<b>Chantenay</b> .....	Clabbisk	40	35
Geurande or Ox Heart.....	Clasper	35	30
<b>Danvers</b> .....	Cleave	40	35
Half Long Scarlet Carentan.....	Clabrate	35	30

**CARROT—Continued.****FIELD OR STOCK FEEDING VARIETIES.**

	TEL. CIPHER.	LB.	
Saint Vallery.....	Cloudy .....	\$0 35	30
Long Red Altringham.....	Climate .....	35	30
<b>IMPROVED LONG ORANGE.</b> .....	Cleave .....	35	30
Large Orange Belgian .....	Clevert .....	35	30
Long White Belgian .....	Clew .....	30	25
Improved Short White .....	Clement .....	25	18
Large White Vosges .....	Click .....	25	18

**CAULIFLOWER.**

PER OZ. PER LB.

<b>LEONARD'S EARLY SNOWBALL.</b> .....	Cicama .....	1 50	20 00
<b>Earliest Dwarf Erfurt.</b> .....	Cicade .....	1 50	20 00
<b>Early Snowball, Danish.</b> .....	Cibotting .....	1 25	16 00
<b>Early Erfurt.</b> .....	Cicaffie .....	1 00	10 00
Extra Early Paris .....	Cibotel .....	45	4 00
Early Paris or Nonpareil .....	Cicalve .....	45	4 00
Lenormand's Short Stem .....	Cicade .....	45	4 00
Autumn Giant .....	Cibank .....	25	2 50
Late Algiers.....	Cibalt .....	25	2 00

**CELERY.****EARLY OR FALL MARKETING VARIETIES.**

<b>GOLDEN SELF BLANCHING.</b> .....	Coiner .....	2 50	2 25
Rose Ribbed Paris, <i>Self-blanching</i> .....	Cocket .....	1 50	1 25
Pink Plume, <i>Self-blanching</i> .....	Coggsall .....	1 50	1 25
<b>WHITE PLUME, Self-blanching.</b> .....	Compound .....	1 25	1 10

**LATE OR WINTER MARKETING VARIETIES.**

<b>Dwarf Golden Heart</b> .....	Codger .....	75	70
Boston Market.....	Cobble.....	75	70
<b>Giant Pascal</b> .....	Cohort.....	75	70
Giant White Solid .....	Coif .....	75	70
<b>EVANS TRIUMPH</b> .....	Compile .....	1 10	1 00
Crawford's Half Dwarf .....	Cockney .....	70	65
<b>GIANT GOLDEN HEART</b> .....	Cohere .....	70	65
Perfection Heartwell.....	Commerce .....	1 25	1 00
<b>Dwarf White Kalamazoo</b> .....	Colby .....	70	65
New Rose .....	Comer .....	1 25	1 00

**TURNIP ROOTED AND CUTTING VARIETIES.**

Apple Shaped, <i>Celeriac</i> .....	Concane .....	75	70
<b>Large Smooth Prague, Celeriac</b> .....	Conclined .....	1 00	90
Erfurt Large Early, <i>Celeriac</i> .....	Concise .....	75	70
Soup or Cutting Celery .....	Complex .....	50	40
Celery Seed, <i>for flavoring</i> .....	Cognate .....	15	

**CHERVIL.**

Curled.....	Concourse .....	55	50
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**CHICORY.**

Common.....	Condemn.....	40	
Large Rooted.....	Condense.....	40	



**COLLARDS.**

TEL. CIPHER. L.B.

True Georgia .....	Condole ..	\$0 45	\$0 40
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**CORN SALAD.**

Large Seeded, Large Leaved .....	Conduce..	30
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**SWEET CORN.****EXTRA EARLY VARIETIES.**

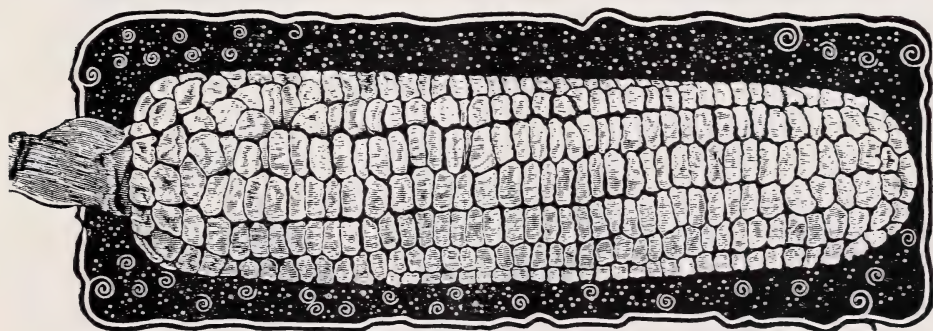
		Bu.	
Cory .....	Confirm ..	\$4 00	\$3 75
White Cob Cory .....	Capart...	3 50	3 25
Chicago Market or Ballard .....	Confer...	4 00	3 75
Mammoth White Cory .....	Caper....	4 00	3 75
First of All .....	Connate..	4 00	3 75
Early Maine .....	Congress..	4 00	3 75
Extra Early Adams .....	Confect...	2 50	2 40

**EARLY VARIETIES.**

Perry's Hybrid .....	Contrary ..	4 00	3 75
Early Adams .....	Confess...	2 50	2 40
Early Minnesota .....	Congruent	4 00	3 75
Early Crosby .....	Confutant	4 00	3 75
<b>CHAMPION</b> .....	Confident	4 00	3 75
Moore's Early Concord .....	Consume ..	4 00	3 75

**MEDIUM EARLY VARIETIES.**

Stabler's .....	Convoke..	4 00	3 75
Shaker's .....	Convert...	4 00	3 75
Early Evergreen .....	Conspire..	4 00	3 75
None Such .....	Content...	4 00	3 75
Early Mammoth .....	Constitute	4 00	3 75
Potter's Excelsior .....	Conite ...	4 00	3 75
Triumph .....	Cooperage	4 00	3 75

**Mammoth White Cory.****MAIN CROP VARIETIES.**

Shoe Peg .....	Convex...	4 10	4 00
Country Gentleman .....	Conflict...	4 10	4 00
Zig-Zag Evergreen .....	Copious...	4 10	4 00
Hickox Improved .....	Consent...	4 10	4 00
<b>OLD COLONY</b> .....	Continent	4 10	4 00
Egyptian .....	Conical...	4 10	4 00
<b>STOWELL'S EVERGREEN</b> .....	Cooler ...	4 10	4 00
Mammoth .....	Constrain.	4 10	4 00
<b>EVERGREEN FODDER</b> .....	Consume ..	1 50	

**CORN—Field.**

	TEL. CIPHER.	Bu.	
Champion White Pearl.....	<b>Corban</b> .....	\$1 90	\$0 95
Chester County Mammoth.....	<b>Corbel</b> .....	1 00	95
Early 8-Rowed Canada Flint .....	<b>Cornea</b> .....	1 30	1 25
Early Huron Yellow Dent .....	<b>Cornet</b> .....	1 00	95
Iowa Gold Mine.....	<b>Cornice</b> .....	1 00	95
Early Sanford .....	<b>Coroner</b> .....	1 40	1 25
Golden Beauty .....	<b>Corvet</b> .....	1 00	95
Iowa Silver Mine .....	<b>Cosmic</b> .....	1 00	95
Improved King Philip .....	<b>Cosset</b> .....	1 40	1 25
Improved Leaming .....	<b>Costal</b> .....	1 00	95
King of the Earliest .....	<b>Costard</b> .....	1 00	95
Longfellow .....	<b>Cougar</b> .....	1 30	1 25
Minnesota King .....	<b>Courier</b> .....	1 00	95
Pride of the North .....	<b>Cousin</b> .....	1 00	95
Red Cob Ensilage .....	<b>Coward</b> .....	1 30	1 00
Sheep's Tooth Ensilage .....	<b>Cover</b> .....	1 30	1 00
Southern Horse Tooth .....	<b>Cowardly</b> .....	1 30	1 00
Wisconsin White Dent .....	<b>Cowmass</b> .....	1 00	95
Evergreen Sweet Fodder .....	<b>Cortical</b> .....	1 50	

**CORN—Pop.**

		Lb.	
Monarch White Rice.....	<b>Craunch</b> .....	4	3
Pearl .....	<b>Cravat</b> .....	4	3
Red Rice .....	<b>Crawbad</b> .....	4	3

**CRESS.**

Curled or Peppergrass .....	<b>Cupreous</b> .....	20
True Water .....	<b>Curaeva</b> .....	2 35

**CUCUMBER.****PICKLING VARIETIES.**

West India Gherkin. A small, burr-shaped variety .....	<b>Crust</b> .....	1 50	1 25
Early Russian. <i>Earliest and hardiest, but quality inferior</i> .....	<b>Crewel</b> .....	2 00	1 75
Early Cluster.....	<b>Crest</b> .....	2 00	1 75
<b>Green Prolife or Boston Pickling</b> .....	<b>Croaket</b> .....	2 00	1 75
<b>Early Frame or Short Green</b> .....	<b>Cretac</b> .....	2 00	1 75
<b>CHICAGO PICKLE</b> , Westerfield's .....	<b>Crushing</b> .....	2 00	1 90
Jersey Pickling .....	<b>Crossbol</b> .....	2 00	1 75
Everbearing .....	<b>Criminal</b> .....	2 10	2 00

**VARIETIES FOR SLICING, PICKLING AND PRESERVING.**

<b>IMPROVED LONG GREEN.</b> This is the best all-purpose sort; it is used for slicing or pickling, and the ripened fruits are used for "sweet pickles".....			
	<b>Croon</b> .....	2 00	1 90
<b>NICHOLS' MEDIUM GREEN.</b> A fine variety for slicing; also used largely for salt pickles; a popular sort for the large sized commercial pickles.....			
	<b>Crucial</b> .....	2 00	1 90
Parisian Pickling. Good for slicing or pickling.....	<b>Cruciform</b> .....	2 00	1 90
Livingston's Evergreen. Fine pickling sort; also good for slicing.....	<b>Crossroad</b> .....	2 00	1 90



**CUCUMBER—Continued.**

Our Evergreen White Spine Cucumber is the best for the greenhouse, the hotbed or for outdoor use when the most salable cucumber for market purposes is desired. No cucumber equals the Evergreen White Spine for the greenhouse or hotbed, and it brings more money per dozen on the street than any other cucumber. Our strain has a fifteen-year reputation behind it.

**SLICING VARIETIES.**

	TEL. CIPHER	L.B.	
Early Improved White Spine .....	Crone .....	\$1 75	\$1 50
Peerless White Spine .....	Cruelty ..	1 75	1 50
<b>EVERGREEN WHITE SPINE.</b> <i>The best forcing variety</i> .....	Crimple ..	2 25	2 00
Arlington White Spine .....	Creduling ..	2 00	1 75
<b>Cool and Crisp</b> .....	Crescent ..	1 75	1 60
White Wonder. <i>White-Skinned</i> .....	Crystal ...	1 50	1 25
Albino. <i>White-Skinned</i> .....	Credible ..	1 50	1 25
Giant Pera .....	Criticism ..	1 75	1 60
Emerald .....	Crime .....		
Japanese Climbing .....	Cross .....	2 00	1 75
Goliath. Extra long and large .....	Cuddy .....	2 00	

**DANDELION.**

Improved Large Leaved .....	Daggo ....	1 75	
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**EGG PLANT.**

<b>Leonard's Improved New York.</b> Purple spineless .....	Edda .....	2 00	1 90
New York Improved Purple .....	Ecstasy ..	2 00	1 90
Black Pekin .....	Eager .....	1 75	1 60
Early Long Purple .....	Earlap .....	1 75	1 60
White Pearl .....	Eden .....	2 00	1 90

**ENDIVE.**

<b>GREEN CURLED</b> .....	Emblaze ..	85	75
White Curled .....	Enactor ..	80	70
Moss Curled .....	Empress ..	85	75
Broad Leaved Batavian .....	Egotist ..	75	70

**GARLIC.**

Bulbs .....	Gabel .....	15	10
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**HORSE RADISH.**

TEL. CIPHER.

PER 1000

Small Roots.....	Google.....	\$5 00
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**HERBS.**

PER LB.

Anise .....	Habitat ..	\$0 50	
Balm .....	Hackle ...	1 30	
Basil .....	Haggard ..	75	
Borage .....	Halser.....	75	
<b>Caraway, for Planting</b> .....	Halter.....	35	
Coriander.....	Hamper...	20	
Dill—Mammoth.....	Harbor...	35	
Dill—Common .....	Harbinger ..	35	
Fennel.....	Hardness ..	40	
Horehound .....	Haven.....	1 25	
Hyssop .....	Havoc.....	1 25	
Lavender.....	Hawser.....	1 00	
<b>Sweet Marjoram</b> .....	Heraldic ..	75	60
Rosemary .....	Helical ...	2 25	
Rue.....	Heirloom ..	1 00	
<b>Sage—Broad Leaved</b> .....	Helmet.....	75	65
Saffron.....	Helix.....	30	
<b>Summer Savory</b> .....	Helter.....	40	35
Thyme .....	Hermit.....	1 25	1 00
Wormwood .....	Hiatus.....	1 25	

**KALE.**

<b>Dwarf Curled Scotch</b> .....	Bugal.....	45	40
Half Dwarf Moss Curled.....	Bunk.....	60	50
<b>Siberian, Dwarf German Greens or Sprouts</b> .....	Bungal...	30	25
Tall Curled Scotch .....	Burin.....	45	40
Dwarf German Purple .....	Bunch.....	75	65

**KOHL-RABI.**

<b>EARLY WHITE VIENNA.</b> <i>Best garden variety; good for forcing.</i>	<b>Kolpie</b> ....	1 50	1 25
<b>Large Green.</b> <i>The large, coarse variety; good for cattle feeding.</i>	<b>Knave</b> ...	75	60
<b>Early Purple Vienna.</b> <i>Best purple variety; good for forcing.</i>	<b>Keblap</b> ...	1 50	1 25

**LEEK.**

London Flag.....	Lacteal...	65	60
Large American Flag .....	Laconic ..	65	60
Rouen—Large Winter. ....	Lama.....	80	75
<b>Large Musselburg</b> .....	Lactic.....	80	75
<b>Monstrous Carentan</b> .....	Lagoon...	90	80

**LETTUCE.****CURLED OR LOOSE LEAVED VARIETIES.**

<b>Black Seeded Simpson.</b> <i>Best early curled variety; best forcing variety</i> .....	<b>Laurete</b> ..	50	45
<b>Early Curled Silesia, W. S.</b> .....	<b>Laughter</b> ..	45	40
<b>Grand Rapids, B. S., a good forcing variety</b> .....	<b>Leggin</b> ...	50	45
<b>Early Curled Simpson, White Seeded, similar to but not so good as the Black Seeded Simpson</b> .....	<b>Laxity</b> ....	45	40
<b>Tilton's White Star, W. S.</b> .....	<b>Logline</b> ..	45	40
<b>Boston Curled, B. S.</b> .....	<b>Landslide</b> ..	45	40
<b>The Morse, W. S., similar to Black Seeded Simpson</b> .....	<b>Lest</b> .....	45	40



**LETTUCE—Continued.****WONDERFUL.**

Introduced four years ago and continually growing in favor. The large, white heads resemble cabbage in their solidity, and frequently weigh two and three pounds each. The quality is superb, being crisp, rich and tender. It withstands the heat well, making a fine variety for all seasons.

10 pounds at .....\$0 45  
 Pound..... 50

**LOOSE HEAD VARIETIES.**

	TEL. CIPHER.	Lb.	
DENVER MARKET, W. S.....	Lattice .....	\$0 45	\$0 40
Prize Head, W. S.....	Layman .....	45	40
Improved Hanson, W. S.....	Levant.....	45	40
Tomhannock, W. S.....	Lordship...	36	40
Iceberg, W. S.....	Lesson.....	30	40

**HEAD VARIETIES.**

EARLY TENNIS BALL, White Seeded. <i>The best head variety for forcing. This is also called Boston Market.</i> .....	Logbook .....	45	40
Tennis Ball, B. S.....	Lodgment..	45	40
Silver Ball, W. S.....	Lobule .....	30	45
Buttercup, W. S.....	Lapidist .....	30	45
ST. LOUIS BUTTER, W. S.....	Lizard .....	45	40
Royal Summer Cabbage, B. S.....	Liquid .....	45	40
Big Boston, W. S.....	Lanchup .....	35	50
White Summer Cabbage, W. S.....	Lieutenant	45	40
Hubbard's Market, W. S.....	Lessing.....	45	40
New York, W. S.....	Limbo .....	35	50
California Cream Butter, B. S.....	Lapstone .....	30	45
All Year Round, B. S.....	Lanby .....	45	40
Salamander, B. S.....	Loadster .....	45	40
Golden Stonehead, W. S.....	Legbail .....	45	40
IMPROVED CHARTIER, W. S.....	Largress .....	30	45
Blonde Blockhead, W. S.....	Landscap..	30	45
Philadelphia Butter or Early White Head, W. S.....	Liner .....	45	40
Mammoth Black Seeded Butter .....	Landlock..	30	55
Brown Dutch, B. S.....	Lanking .....	45	40
Large Drumhead or Victoria Cabbage, W. S.....	Lexicon .....	45	40
Speckled Dutch Butter, W. S.....	Lockage .....	45	40
Tom Thumb, B. S.....	Luthern.....	45	40
Mignonette, W. S.....	Luther .....	30	45
Deacon.....		30	45
<b>COS OR BLANCHING VARIETIES.</b>			
Early White Cos, W. S.....	Lineal .....	50	45
Giant White Cos, W. S.....	Linchpin .....	30	45
Romaine or Paris Cos, W. S.....	Lubber.....	30	45

**MUSK-MELON.****GREEN FLESHED VARIETIES.** TEL. CIPHER. LB.

<b>Rocky Ford, Genuine Stock</b> .....	<b>Mandrake</b> \$0 70	\$0 65
<b>Jenny Lind</b> .....	<b>Marker</b> .. 70	65
<b>Netted Gem</b> .....	<b>Mattock</b> .. 70	65
<b>Early Nutmeg</b> .....	<b>Maligner</b> .. 70	65
<b>Skillman's Netted</b> .....	<b>Megrin</b> .. 70	65
<b>Early Hackensack</b> .....	<b>Malcon</b> ... 85	80
<b>Large Hackensack</b> .....	<b>Maniple</b> .. 70	65
<b>CHICAGO MARKET NUTMEG</b> .....	<b>Main</b> .. 70	65
<b>Melrose</b> .....	<b>Massacre</b> .. 70	65
<b>Jersey Belle</b> .....	<b>Marksman</b> .. 70	65
<b>Long Island Beauty</b> .....	<b>Marshal</b> ... 1 50	1 40
<b>Early Netted Citron</b> .....	<b>Manger</b> .. 70	65
<b>Shumway's Giant</b> .....	<b>Medicine</b> .. 1 00	90
<b>Montreal Market</b> .....	<b>Matross</b> ... 1 00	90
<b>Acme or Baltimore</b> .....	<b>Madam</b> .....	65
<b>Cosmopolitan</b> .....	<b>Major</b> .. 70	65
<b>Columbus</b> .....	<b>Majesty</b> .. 70	65
<b>Improved Cantaloupe</b> .....	<b>Mansion</b> .. 70	65
<b>Champion Market</b> .....	<b>Manage</b> ... 85	80
<b>White Japan</b> .....	<b>Memoir</b> ... 70	65
<b>Bay View</b> .....	<b>Magic</b> .. 70	65
<b>Vine Peach, <i>Mango Melon</i></b> .....	<b>Membrane</b> .. 70	65
<b>Garden Lemon</b> .....	<b>Mammon</b> .. 70	65
<b>Casaba</b> .....	<b>Mahom</b> ... 70	65
<b>Pine Apple</b> .....	<b>Manner</b> ... 70	65

**SALMON FLESHED VARIETIES.**

<b>PAUL ROSE</b> .....	<b>Manitou</b> ... 75	70
<b>Emerald Gem</b> .....	<b>Mallard</b> ... 1 40	1 30
<b>Princess</b> .....	<b>Medallion</b> .. 70	65
<b>OSAGE</b> .....	<b>Maypole</b> ... 80	75
<b>McCotter's Pride</b> .....	<b>Madesafe</b> .. 1 10	1 00
<b>Banquet</b> .....	<b>Magian</b> ... 70	70
<b>Delmonico</b> .....	<b>Malac</b> ..... 75	70
<b>Tip Top</b> .....	<b>Melody</b> ... 1 00	90
<b>Beck's Triumph</b> .....	<b>Magnate</b> .. 1 00	90
<b>Surprise</b> .....	<b>Melodeon</b> .. 90	80
<b>Banana</b> .....	<b>Madman</b> .. 1 00	1 00
<b>Ornamental Pomegranate</b> .....	<b>Medallic</b> .. 80	75



THE OSAGE MUSK-MELON.



CHICAGO MARKET MUSK-MELON.



**WATER MELON.**

	TEL. CIPHER.	L.B.	
<b>PHINNEY'S EARLY</b> .....	<b>Molar</b> .....	\$0 30	\$0 25
Vick's Early.....	<b>Mooring</b> ..	30	25
<b>Cole's Early</b> .....	<b>Messmate</b> ..	35	30
Gypsy or Rattlesnake.....	<b>Millstone</b> ..	35	30
<b>Peerless</b> .....	<b>Modish</b> ...	35	30
Sweetheart.....	<b>Moodiness</b> ..	35	30
<b>DIXIE</b> .....	<b>Metrop</b> ...	30	28
Florida Favorite.....	<b>Midday</b> ...	40	35
<b>Kolb's Gem</b> .....	<b>Mission</b> ...	25	22
Seminole.....	<b>Monologue</b> ..	30	25
<b>Black Diamond</b> .....	<b>Moody</b> .....	25	20
Kentucky Wonder.....	<b>Missal</b> ...	40	35
<b>The Boss</b> .....	<b>Merciful</b> ..	30	25
Pride of Georgia.....	<b>Momentum</b> ..	30	25
Ironclad.....	<b>Mirror</b> ...	30	25
Black Spanish.....	<b>Merchant</b> ..	25	20
<b>LIGHT ICING</b> .....	<b>Miter</b> .....	35	30
Dark Icing.....	<b>Methodic</b> ..	35	30
<b>Jumbo</b> .....	<b>Misguide</b> ..	25	20
Cuban Queen.....	<b>Meter</b> .....	30	25
Delaware.....	<b>Metric</b> .....	30	25
Mountain Sweet.....	<b>Mocker</b> ...	30	25
Scaly Bark.....	<b>Monogram</b> ..	30	25
<b>Ice Cream</b> .....	<b>Minstrel</b> ..	25	20
Monte Cristo.....	<b>Militia</b> ...	60	55
<b>Triumph</b> .....	<b>Minnet</b> ...	40	35
McIver's Sugar.....	<b>Mopsey</b> ...	45	40
Kleckly Sweets.....	<b>Mopole</b> ...	60	55
Hungarian Honey.....	<b>Minnow</b> ...	60	55
Girardeau's Favorite.....	<b>Midway</b> ...	30	25
Duke Jones.....	<b>Miscreant</b> ..	25	22
Red Seed Citron, <i>for preserving</i> .....	<b>Momentum</b> ..	30	25
Green Seed Citron, <i>Colorado preserving</i> .....	<b>Merman</b> ...	30	25

**MUSTARD.**

White.....	<b>Mound</b> ...	12	8
<b>Southern Giant Curled</b> .....	<b>Motto</b> ...	35	25

**MUSHROOM SPAWN.**

English—in bricks.....	<b>Mumming</b> 10	8
French—in 3-lb. boxes.....	<b>Mural</b> .... per box	1 00

**NASTURTIIUM.**

Tall or Garden.....	<b>Nectar</b> ...	30	25
Dwarf Mixed.....	<b>Nadir</b> ...	35	30

**OKRA.**

Perkins Mammoth Long Pod.....	<b>Oaten</b> ....	30	18
<b>Dwarf Green, Improved</b> .....	<b>Oast</b> .....	25	18
Long Green.....	<b>Oath</b> .....	25	18
<b>White Velvet</b> .....	<b>Oblate</b> ...	25	20

## ONION SEED.

Leonard's Onion Seed is endorsed by market gardeners everywhere. Each year adds to its popularity with them. This is the surest indication of merit.



**Leonard's Yellow Globe.**

We have three special stocks of Globe onions: **Leonard's Yellow Globe**, **Leonard's Red Globe** and **Leonard's White Globe**. We have also a special stock of Flat Yellow which we call **Leonard's Early Yellow Cracker**. These stocks are grown principally to meet the requirements of critical gardeners and those who make onion growing a specialty. These onions are superior strains, grown from bulbs selected each year for perfection of type and color. The additional cost of the seed is more than made up for in the uniformity of the crop. As the seed of these special strains is grown by ourselves here at home, the quantity we harvest is necessarily limited. Quotations for these stocks will be found in their proper order in the list.

## ONION—American Sorts.

### FLAT SHAPED YELLOW SKINNED VARIETIES.

	TEL. CIPHER.	L.B.	
Leonard's Early Yellow Cracker.....	Object ...	\$0 75	\$0 65
Early Flat Yellow Danvers.....	Outally ...	70	65
Yellow Dutch or Strasburg.....	Outim ...	75	70
Australian Brown— <i>Skin brownish yellow</i> .....	Orion ...	65	60

### THICK OR GLOBE SHAPED YELLOW SKINNED VARIETIES.

Yellow Globe Danvers.....	Outig.....	80	75
Michigan Yellow Globe.....	Opera ...	75	70
Ohio Yellow Globe.....	Opfide ...	75	70



**ONION—American Sorts—Continued.****THICK OR GLOBE SHAPED YELLOW SKINNED VARIETIES.**

<b>LEONARD'S YELLOW GLOBE.</b> <i>A true globe shaped variety; the best yellow sort for muck lands; the best market gardeners' variety; the handsomest yellow skinned onion known; a splendid keeper</i>			
	TEL. CIPHER	L.B.	
	Opal	\$1 25	\$1 15
<b>Southport Yellow Globe</b>	Ordeal	85	80
<b>Prize Taker.</b> <i>A popular variety for fall marketing; very showy and a prolific yielder; ordinarily not a real good keeper</i>			
	Oppose	90	85

**FLAT SHAPED RED SKINNED VARIETIES.**

<b>Extra Early Flat Red</b>	Oddity	85	80
<b>Large Red Wethersfield</b>	Ominous	85	80
<b>Louisiana Creole.</b> <i>Color, brownish red; popular at the South.</i>		1 00	90

**THICK OR GLOBE SHAPED RED SKINNED VARIETIES.**

<b>LEONARD'S RED GLOBE.</b> <i>True globe shaped, bright red colored; the best red skinned variety for market purposes; well adapted for all soils; the best red sort for muck land</i>			
	Oration	1 40	1 20
<b>Southport Red Globe</b>	Orbit	1 20	1 10
<b>Red Victoria</b>	Orphoming	1 00	90

**FLAT SHAPED WHITE SKINNED VARIETIES.**

<b>White Portugal.</b> <i>American Silver Skin</i>	Ouchaf	1 50	1 35
<b>Philadelphia Silver Skin</b>	Oral	1 50	1 35
<b>Extra Early White Pearl.</b> <i>American</i>	Ovated	1 50	1 35

**THICK OR GLOBE SHAPED WHITE SKINNED VARIETIES.**

<b>LEONARD'S WHITE GLOBE.</b> <i>True globe shaped; the best white skinned variety for market; the best white sort for muck land</i>			
	Onward	1 75	1 60
<b>Southport White Globe</b>	Ordain	1 50	1 35
<b>White Victoria</b>	Ovoid	1 00	90

**ONION—Imported Sorts****BERMUDA VARIETIES.**

<b>Red Bermuda</b>	Outofer	1 50	1 35
<b>White Bermuda</b>	Ovapor	1 50	1 35

**ITALIAN VARIETIES.**

<b>White Barletta</b>	Ovally	1 50	1 35
<b>White Queen.</b> <i>A standard early pickling variety.</i>	Oveck	1 50	1 40
<b>Early Neapolitan Marzajola, white skinned.</b>	Ovarious	1 00	90
<b>Mammoth Silver King.</b> <i>A very showy white skinned sort.</i>	Orpherate	1 40	1 25
<b>White Italian Tripoli</b>	Orphan	1 00	90
<b>White Rocca</b>	Ormolu	1 00	90
<b>Yellow Rocca</b>	Orolong	90	80
<b>MAMMOTH Spanish King.</b> <i>Showy; light yellow skinned</i>	Orphid	80	70
<b>Red Rocca</b>	Origion	1 00	90
<b>Mammoth Pompeii.</b> <i>Showy red skinned variety.</i>	Orphebe	1 00	90
<b>MAMMOTH Copper King.</b> <i>A showy bronze skinned sort.</i>	Orphaton	1 00	90

**ONION SETS.****ONION SETS GROWING ON OUR JEFFERSON FARM.**

We are headquarters on onion sets: have been headquarters for some years. Our operations in this line are very extensive. We grow the **True Dark Red**, **Yellow**, **Prizetaker**, **White Portugal**, **Extra Early White Pearl**, the **Bermuda**, **Genuine Tops**, **Winter Tops**, **White** and **Yellow Multipliers**.

**WRITE FOR PRICES.****PARSLEY.**

	TEL. CIPHER.	LB.	
Plain or Single.....	<b>Paleness..</b>	\$0 25	\$0 20
<b>DOUBLE CURLED</b> .....	<b>Packstaff.</b>	30	25
<b>Champion Moss Curled</b> .....	<b>Pacify...</b>	30	25
<b>Fern Leaf</b> .....	<b>Pacific...</b>	30	25
<b>Triple Curled or Myatt's Garnishing</b> .....	<b>Palatine..</b>	30	25
<b>Hamburg or Rooted</b> .....	<b>Palace...</b>	30	25

**PARSNIP.**

<b>Improved Hollow Crown</b> .....	<b>Palfrey...</b>	35	18
<b>Guernsey Improved</b> .....	<b>Palladium</b>	25	18
<b>Long White Dutch</b> .....	<b>Palpable.</b>	25	18

**PEAS.****EXTRA EARLY VARIETIES—Seed Smooth.**

All Smooth Peas are Sold at 60 Pounds to the Bushel. BU.

<b>Leonard's First and Best</b> .....	<b>Pendant..</b>	4 75	4 50
<b>Maud S.</b> .....	<b>Peerage..</b>	4 65	4 40
<b>Philadelphia Extra Early</b> .....	<b>Penalty...</b>	4 65	4 40
<b>First and Best</b> .....	<b>Pasturage</b>	4 65	4 40
<b>Daniel O'Rourke</b> .....	<b>Parry....</b>	4 65	4 40
<b>Tom Thumb</b> .....	<b>Perfidy...</b>	4 75	4 50
<b>ALASKA</b> .....	<b>Pannier..</b>	4 25	4 00
<b>Blue Peter or Blue Tom Thumb</b> .....	<b>Papist....</b>	4 25	4 00

☎ In telegraphing, please use our code, page 2. Our telegraph cipher words should be used on telegrams only, not in orders by mail, nor in inquiries by mail.



**PEAS—Continued.****EXTRA EARLY VARIETIES—Wrinkled Seed.****All Wrinkled Peas are Sold at 56 Pounds to the Bushel.**

	TEL. CIPHER.	PER BU.	
<b>AMERICAN WONDER</b> .....	<b>Pantaloon</b>	\$6 75	\$6 50
Little Gem .....	Pedant	6 25	6 00
Nott's Excelsior .....	Pellet	6 75	6 50
Premium Gem .....	Pencern	6 25	6 00
Surprise .....	Perception	5 50	5 00
Eclipse .....	Parrs	5 50	5 00
Gradus or Prosperity .....	Pauper	12 00	
William Hurst .....	Pavement	6 25	6 00

**MEDIUM EARLY VARIETIES—Smooth Seed.**

Blue Beauty .....	Papacy	4 00	3 75
Telegraph .....	Perficient	4 50	4 25
Long Island Mammoth .....	Pedantry	4 50	4 25
French Canner .....	Patty	3 25	3 00
Blue Imperial .....	Papal	3 25	3 00

**DWARF TELEPHONE PEAS.**

**PEAS—Continued.****MEDIUM EARLY VARIETIES—Wrinkled Seed.**

	TEL. CIPHER.	PER BU.
<b>McLEAN'S ADVANCER</b> .....	<b>Pedestal</b> .....	\$4 25 \$4 00
Abundance .....	<b>Panel</b> .....	4 25 4 00
<b>Hosford's Market Garden</b> .....	<b>Pavillion</b> .....	4 00 3 75
Ever Bearing.....	<b>Partisan</b> .....	4 00 3 75
<b>Admiral</b> .....	<b>Panic</b> .....	
Dwarf Telephone or Daisy.....	<b>Partner</b> .....	6 00 5 75
Duke of York.....	<b>Paring</b> .....	5 00 4 75

**MAIN CROP VARIETIES—Smooth Seed.**

Pride of the Market.....	<b>Penchiant</b> .....	4 50 4 25
<b>Large White Marrowfat</b> .....	<b>Peasantry</b> .....	2 50 2 40
<b>Black Eyed Marrowfat</b> .....	<b>Pantomine</b> .....	2 50 2 40
Improved Sugar Marrow.....	<b>Parse</b> .....	2 50 2 40

**MAIN CROP VARIETIES—Wrinkled Seed.**

<b>TELEPHONE</b> .....	<b>Perfidious</b> .....	5 25 5 00
Duke of Albany.....	<b>Parotid</b> .....	5 25 5 00
Stratagem .....	<b>Percolate</b> .....	5 00 4 75
Shropshire Hero.....	<b>Penury</b> .....	4 50 4 25
<b>Champion of England</b> .....	<b>Parent</b> .....	3 50 3 25
Forty Fold.....	<b>Pension</b> .....	3 50 3 25
Sharpe's Queen.....	<b>Penult</b> .....	4 50 4 25
Yorkshire Hero.....	<b>Pergolt</b> .....	3 75 3 50
Juno.....	<b>Peaceful</b> .....	4 00 3 75

**EDIBLE PODDED VARIETIES.**

Dwarf Sugar .....	<b>Perjurer</b> .....	4 75 4 50
Mammoth Melting Sugar .....	<b>Peristyle</b> .....	5 25 5 00

**FIELD VARIETIES.**

Price Variable.

Common White or Canada Field.....	<b>Pathos</b> Market Price
Common Blue or Green Field .....	<b>Patella</b> .. " "
Scotch. <i>A distinct variety; seed green with white markings.</i> .....	<b>Patriot</b> .. " "
Golden Vine. <i>Seed white; similar to Canada Field.</i> .....	<b>Paternal</b> .. " "

**PEPPER.****SMALL, HOT VARIETIES.**

		PER LB.
<b>Long Cayenne</b> .....	<b>Phalynx</b> .....	\$1 50 \$1 25
Red Chili .....	<b>Phrenetic</b> .....	1 50 1 25
Red Cluster.....	<b>Physical</b> .....	1 50 1 25
Celestial.....	<b>Personage</b> .....	1 50 1 40
Coral Gem.....	<b>Perspector</b> .....	1 50 1 25
Kaleidoscope .....	<b>Petard</b> .....	1 50 1 40

**LARGE, MILD VARIETIES.**

<b>Bell or Bull Nose</b> .....	<b>Petrel</b> .....	1 25 1 00
<b>Sweet Mountain</b> .....	<b>Picaroon</b> .....	1 25 1 00
<b>Ruby King</b> .....	<b>Pianist</b> .....	1 25 1 10
Procopp's Giant .....	<b>Photograph</b> .....	1 50 1 25
Golden Upright.....	<b>Pestel</b> .....	1 50 1 40
Golden Dawn .....	<b>Perusal</b> .....	1 50 1 25
Golden Queen.....	<b>Persue</b> .....	1 50 1 25
Black Nubian.....	<b>Perpetuate</b> .....	1 50 1 25



**PUMPKIN.**

	TEL. CIPHER.	L.B.	
Small Sugar.....	Portly....	\$0 25	\$0 20
Japanese Pie.....	Pompilo ..	50	45
Connecticut Field.....	Polymp....	25	22
Mammoth Tours.....	Poplit. ...	1 00	90
<b>Mammoth Potiron.</b> <i>Called also King of Mammoths and Mam-</i>			
<i>moth Prize</i> .....	Popery ...	1 00	90
Cushaw or Crookneck.....	Polysyl ..	40	35
Winter Queen or Luxury.....	Postern...	45	40
Large Cheese or Kentucky Field.....	Poudal ..	20	18
Golden Oblong.....	Pomifer...	30	25
<b>PIE</b> .....	Posture...	30	25
Calhoun.....	Polygram..	40	35
Tennessee Sweet Potato .....	Poser.....	40	35

**RADISH.****TURNIP AND OLIVE SHAPED FORCING VARIETIES.**

<b>LEONARD'S THREE LEAF.</b> Excellent forcing sort; color,		
bright scarlet; shape, olive.....	Realistic ..	45 40
Olive Shaped Leafless Forcing.....	Rasper ...	35 30
<b>Non Plus Ultra, or Deep Scar Turnip Forcing</b> .....	Rebuff....	35 30
Scarlet Turnip White Tipped Forcing .....	Rector. ..	35 30
<b>EARLY SCARLET GLOBE.</b> <i>Excellent for forcing, also good</i>		
<i>outside variety</i> .....	Ratooner .	35 30
Triumph Scarlet Striped Forcing. ....	Redound ..	80 75

**EARLY LONG VARIETIES USED FOR FORCING AND OUTDOORS.**

<b>Long Scarlet Short Top.</b> <i>The standard Long Scarlet variety.</i>	Raven....	25 22
Wood's Early Frame. <i>A good early long variety, popular at</i>		
<i>the south</i> .....	Regrate...	25 22
Cincinnati Market.....	Rapacious ..	25 22
Colorado Glass.....	Rayless...	25 20
White Icicle.....	Reflex....	25 20

**EARLY TURNIP AND OLIVE SHAPED OUTDOOR VARIETIES.**

<b>Early Scarlet Turnip</b> .....	Rattle ...	25 22
<b>Deep Scarlet Turnip</b> .....	Rancer....	25 22
Scarlet Olive.....	Rectify...	30 25
Carmine Turnip.....	Ramoose..	25 22
Rosy Gem.....	Reclaim..	35 30
<b>WHITE TIPPED SCARLET TURNIP</b> .....	Regard...	30 25
French Breakfast.....	Rayful...	30 28
Early White Turnip.....	Ravenous..	25 20
White Olive.....	Refrax...	35 30
Small Early Yellow Turnip.....	Raymel ...	25 20



WHITE TIPPED SCARLET TURNIP RADISH.



DEEP SCARLET TURNIP RADISH.

**RADISH—Continued.****EARLY LONG OUTDOOR VARIETIES.**

		LB.	
Half Long Deep Scarlet.....	Reach ....	\$0 3 <sup>5</sup>	\$0
Long Brightest Scarlet White Tip.....	Really ....	3 <sup>5</sup>	
Improved Chartier.....	Reading..	4 <sup>0</sup>	35
Long White Vienna or Lady Finger.....	Repeating	4 <sup>0</sup>	35
Long White Pearl.....	Reanty...	2 <sup>5</sup>	

**SUMMER VARIETIES.**

TEL. CIPHER.

WHITE STRASBURG.....	Refuple ..	3 <sup>0</sup>	25
White Summer Turnip.....	Refuting ..	2 <sup>5</sup>	20
White Stuttgart.....	Reform...	3 <sup>0</sup>	25
Yellow Summer Turnip.....	Regress ..	2 <sup>5</sup>	20
Gray Summer Turnip.....	Razure...	3 <sup>0</sup>	25

**WINTER VARIETIES.**

Rose China Winter.....	Recital...	3 <sup>0</sup>	25
White China or Celestial.....	Reflect...	4 <sup>0</sup>	35
California Mammoth.....	Rafter...	3 <sup>5</sup>	30
Large White Spanish.....	Reaffure ..	3 <sup>0</sup>	30
Round Black Spanish.....	Reclose...	2 <sup>5</sup>	22
Long Black Spanish.....	Realty...	3 <sup>0</sup>	25

**RHUBARB.**

Victoria.....	Relapse...	8 <sup>0</sup>	75
Linnaeus.....	Reinder...	8 <sup>0</sup>	75
Roots of Either Variety.....	Per Doz., \$1 00 Per 100, \$6 00..	Relay....	

**SALSIFY.**

Large White.....	Sackbut...	6 <sup>0</sup>	50
Mammoth Sandwich Island.....	Sacker....	8 <sup>0</sup>	75

**SORREL.**

Large Leaved French.....	Sagital...	7 <sup>5</sup>	
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**SPINACH.**

Savoy Leaved.....	Satchel...	1 <sup>5</sup>	09
Large Leaved Viroflay or Thick Leaf.....	Sanction ..	1 <sup>5</sup>	09
Round Leaved.....	Saracen...	1 <sup>5</sup>	09
Prickly or Winter.....	Sapwood ..	1 <sup>5</sup>	09
Long Standing.....	Sandal....	1 <sup>5</sup>	09
Broad Flanders.....	Salient...	1 <sup>5</sup>	09
VICTORIA.....	Satrap...	1 <sup>5</sup>	09

**LONG STANDING SPINACH.****ROUND LEAVED SPINACH.**



**SQUASH.****SUMMER VARIETIES.**

	TEL. CIPHER.	L.B.	
Leonard's GIANT Straightneck .....	Scobs .....	\$0 60	\$0 55
Leonard's Giant Crookneck .....	Scion .....	60	55
Summer Crookneck .....	Secant .....	50	45
Leonard's Mammoth White Bush .....	Scutcheon .....	55	50
Early White Bush .....	Scarp .....	50	45
White Summer Crookneck .....	Selah .....	35	32
Strickler's Summer .....	Seaward .....	35	32
Mammoth Whale .....		85	80

**WINTER VARIETIES.**

Colvin's Orange Marrow .....	Scald .....	65	60
Boston Marrow .....	Saver .....	60	55
Sibley or Pike's Peak .....	Seahorse .....	40	38
Essex Hybrid .....	Schemer .....	80	75
Red or Golden Hubbard .....	Scorpion .....	40	38
Mammoth Chili .....	Sculler .....	1 25	1 00
Fordhook .....	Sciatic .....	90	85
Hubbard .....	Scoundrel .....	85	80
Marblehead .....	Seaborn .....	40	38

**LEONARD'S WARTY HUBBARD, also called Warty Hubbard**

and Chicago Warty Hubbard. This strain of Squash was introduced by S. F. Leonard in 1894. It originated with John Oly, an old-time Chicago market gardener, and for years previous to its general introduction to the trade was known at Chicago as **Leonard's Warty Hubbard, which is its proper name.** Ours is headquarters

Seed .....	Scaffold ..	96	85
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**Best  
Winter  
Squash.**

**Leonard's Warty Hubbard.**

**TOBACCO.**

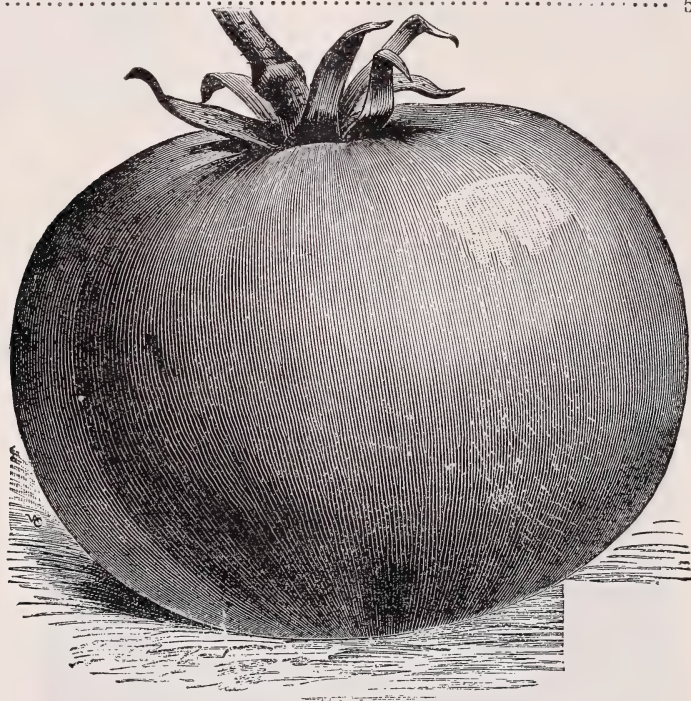
Connecticut Seed Leaf. ....	Tabling ..	1 56	1 25
Havana .....	Tactic .....	1 75	1 50
White Burley .....	Tandem ..	1 75	1 50

(Other varieties on application.)

TOMATO.

BRIGHT RED VARIETIES.

	TEL. CIPHER.	LB.	
Leonard's Early Market .....	Taste .....	\$1 50	\$1 25
Atlantic Prize .....	Tapster ..	1 50	1 25
Royal Red.....	Theatric ..	1 50	1 40
Early Optimus.....	Teadly ...	1 50	1 25
Dwarf Aristocrat.....	Taurine ..	2 50	2 25
Volunteer .....	Thirster..	1 50	1 25
Favorite.....	Teeter ...	1 50	1 40
Perfection.....	Testaning	1 50	1 40
Ignotum.....	Tender ...	1 50	1 25
New Stone .....	Thesis ...	1 50	1 40
Paragon .....	Terror....	1 50	1 40
Trophy .....	Thralldom	1 00	1 50
Honor Bright.....	Tattoo ...	1 75	1 50
Matchless .....	Termagant	2 25	2 00
Earliana.....		5 75	5 50



New Imperial Tomato.

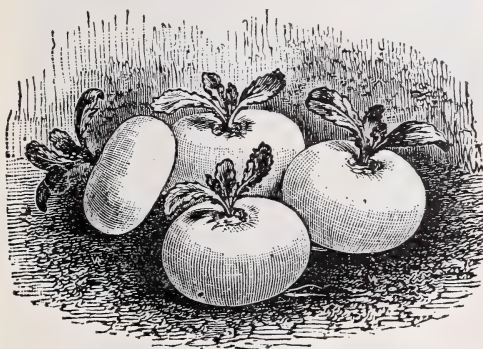
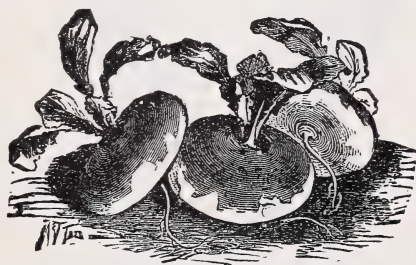
PURPLISH RED VARIETIES.

Aeme. ....	Tapan ....	1 50	1 40
Beauty .....	Target ...	1 50	1 40
Dwarf Champion.....	Taurus ...	2 50	2 25
Mikado .....	Terminer	2 25	2 00
Essex Hybrid .....	Tawny....	1 50	1 25
Imperial.....	Tiptop....	1 75	1 50
Buckeye State.....	Tarnish ..	1 75	1 50
Ponderosa .....	Testudo ..	2 75	2 60



**TOMATO—Continued.****SMALL FRUITED AND MISCELLANEOUS VARIETIES.**

	TEL. CIPHER	L.B.	
Red Currant .....	Thane .....	\$1 50	\$1 25
Red Cherry .....	Textual .....	1 50	1 25
Red Pear .....	Thatch .....	1 50	1 25
Red Peach .....	Thankgiver .....	1 50	1 25
Yellow Cherry .....	Thong .....	1 50	1 25
Yellow Plum .....	Thrall .....	1 50	1 25
Yellow Pear .....	Thorax .....	1 50	1 25
Yellow Peach .....	Thoral .....	1 50	1 25
Golden Queen. <i>Large, smooth fruit</i> .....	Templer .....	1 50	1 25
Golden Trophy .....	Tenure .....	1 50	1 25
Husk or Ground Cherry .....	Tenancy .....	1 50	1 40
Purple Husk .....	Texthand .....	1 50	1 40

**Extra Early White Milan.****Extra Early Purple Top Milan.****TURNIP.****WHITE FLESHED SORTS.**

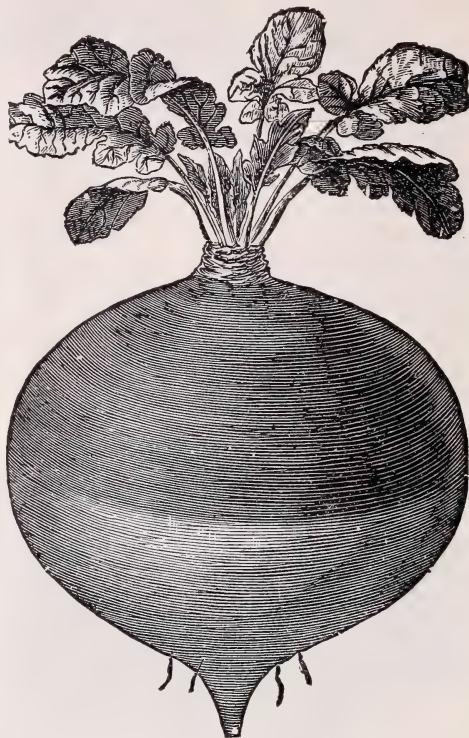
		L.B.	
Extra Early White Milan .....	Toper .....	\$0 60	\$0 55
Extra Early Purple Top Milan .....	Thugen .....	40	35
Early Snowball .....	Thumb .....	25	22
Early White Flat Dutch, Strap Leaved .....	Thrum .....	25	22
Early Purple Top Strap Leaved .....	Thugord .....	25	22
Purple Top White Globe .....	Thugul .....	30	25
Cow Horn or Long White .....	Throne .....	35	30
Large White Norfolk .....	Tolerant .....	22	20
Large Red Top Norfolk .....	Tillage .....	22	20
White Egg .....	Token .....	40	35
Pomeranean White Globe .....	Tinkle .....	25	22
Sweet German .....	Togated .....	25	22
Seven Top for Turnip Greens .....	Titmouse .....	20	18
Scarlet Kashmyr, New .....	Tomtit .....	35	30

**YELLOW FLESHED SORTS.**

Golden Ball .....	Tidiness .....	25	20
Purple Top Yellow Aberdeen .....	Tiresome .....	25	20
Amber Globe .....	Thrice .....	30	25
Orange Jelly .....	Tinkol .....	25	20
Green Top Yellow Aberdeen .....	Tidily .....	22	20
Yellow Stone .....	Topean .....	25	20
Yellow Globe .....	Topez .....	25	20



White Ruta Baga.



Improved American Purple Top.

**RUTA BAGA.**

	TEL. CIPHER.	L.B.	
Improved American Purple Top.....	<b>Torpor.</b>	\$0 25	\$0 22
English Purple Top.....	<b>Tossing.</b>	25	18
Laing's Improved.....	<b>Torrid.</b>	25	18
Skirvings.....	<b>Towards.</b>	25	18
Carter's Imperial Purple Top.....	<b>Topmore.</b>	25	18
White Ruta Baga.....	<b>Tramper.</b>	25	18
Monarch or Tankard.....	<b>Toupet.</b>	25	18

All Bird, Farm, Field, Tree and Grass Seeds are Net Cash and subject to draft. Prices are variable, and open orders are invoiced at market price on day of shipment.

**BIRD SEEDS—Net Cash.**

	100 LBS.	
Canary.....	\$6 00	\$5 75
Hemp.....	5 00	4 50
Lettuce.....	15 00	12 00
Maw.....	10 00	8 00
Millet.....	4 00	3 00
Rape.....	4 00	3 75
Mixed Bird Seed.....	4 00	3 50
Sunflower.....	3 00	2 00



**CLOVER—Net Cash.**

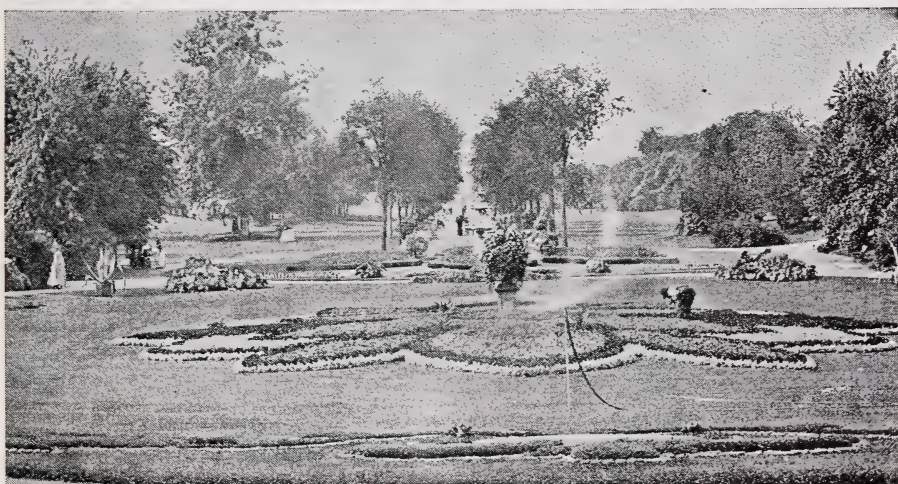
Prices Subject to Changes of the Market.

	TEL. CIPHER.	PER LB.	PER 100 LBS.
Mammoth or Large Red.....	Warapace..	Market Price	
Medium Red.....	Wapuc.....	"	"
Alsike or Swedish.....	Waravel.....	"	"
Crimson or Scarlet.....	Warcan.....	"	"
Alfalfa or Lucerne.....	Swain.....	"	"
White Dutch.....	Wardin.....	"	"

**GRASS SEEDS—Net Cash.**

Prices Subject to Changes of the Market.

		Market Price	
Timothy.....	Whamel.....	"	"
Orchard Grass.....	Wauter.....	"	"
Red Top.....	Weltec.....	"	"
Red Top, <i>Solid Seed, Free from Chaff</i> .....	Wensure.....	"	"
Awnless Broome Grass.....	Warney.....	"	"
Hard Fescue.....	Wascas.....	"	"
Sheep's Fescue.....	Wentine.....	"	"
Tall Fescue.....	Wespit.....	"	"
Meadow Fescue or English Blue Grass.....	Waucus.....	"	"
Meadow Foxtail.....	Waudal.....	"	"
Rough Stalked Meadow.....	Wentig.....	"	"
Tall Meadow Oat Grass.....	Westus.....	"	"
Rhode Island Bent Grass.....	Wentered..	"	"
Perennial Rye Grass.....	Wedrine.....	"	"
Italian Rye Grass.....	Wassad.....	"	"
Kentucky Blue Grass.....	Wassock.....	"	"

**LEONARD'S LAWN GRASS MIXTURES**

CHICAGO PARK SCENE—LEONARD'S LAWN MIXTURES ARE USED IN THE CHICAGO PARKS

**LAWN GRASS—Net Cash.**

Leonard's Chicago Parks, in Packages.....	Wasual.....	\$12 00	\$10 00
Leonard's Chicago Parks, in Bulk.....	Wathol.....	10 00	9 00
Leonard's Evergreen, in Bulk.....	Wensus.....	10 00	9 00

**SUGAR CANE—Net Cash.**

	PER LB.	PER 100 LBS.
Early Amber.....	\$ 0 10	\$3 00
Early Orange.....	10	3 00

**BROOM CORN—Net Cash.**

Improved Evergreen.....	10	4 00
Tennessee Evergreen.....	10	4 00
Early Japanese.....	10	4 50

**SEED OATS—Net Cash.**

	PER BU.
Swedish Giant Flag.....	60
American Beauty.....	60
Giant French Hybrid.....	60
The Lincoln.....	60
Bonanza.....	60
Black.....	85

**SEED WHEAT—Net Cash.**

Saskatchewan Fife, Spring.....	1 25
Scotch Fife, ".....	1 25
Blue Stem, ".....	1 25
Genesee Giant, Winter.....	1 50
Jones Fife, ".....	1 50
Red Wonder, ".....	1 50

**DWARF ESSEX RAPE.**

PHOTOGRAPH OF A FIELD OF ESSEX RAPE.

We are headquarters for the genuine Dwarf Essex Rape. We will quote large quantity upon application. Per 100 lbs., \$4.60. Larger lots on application.

**Mammoth Russian Sunflower.**

Headquarters for Sunflower. The genuine Mammoth Russian.  
Per 100 lbs., \$2.00. Write for prices on larger lots.



## CHOICE FLOWER SEEDS.

## IN BULK.

We do not sell less than 1 oz. of sorts priced at 20 cts. or under, but we will put up  $\frac{1}{2}$  oz. of seeds priced at 25 cts. per oz. and over;  $\frac{1}{4}$  oz. of seeds priced at 75 cts. per oz. and over;  $\frac{1}{8}$  oz. of seeds priced at \$2.00 per oz. or over.

	PER OZ. PER LB.	
Acroclinum, album.....	\$0 10	\$0 80
Roseum.....	10	80
Ageratum Mexicanum, light blue.....	10	1 20
Agrostemma, mixed.....	10	1 25
Alyssum, sweet maritimum.....	10	1 15
Little Gem, benthami, compactum, erectum.....	20	2 00
Amaranthus Tricolor, Joseph's coat.....	10	1 00
Asters, Queen of the Earliest, white.....	75	7 50
Comet, Mixed.....	1 00	....
Truffauts, Peony-flowered, perfection, mixed.....	60	7 00
German Quilled, mixed.....	15	1 50
Bachelor's Button, centaurea cyanus.....	10	60
Double, Mixed.....	10	85
Balloon Vine, cardiospermum halicacabum.....	10	75
Balsam, camelia.....	25	2 50
Dwarf, mixed.....	20	2 00
Brachycome Iberdifolia, Swan River daisy, mixed.....	35	4 00
Calliopsis, fine, mixed.....	10	50
Candytuft, fragrant, white.....	05	30
White Rocket.....	10	40
Mixed.....	10	60
Canna Indica, fine, mixed.....	10	60
Crozy, mixed.....	10	80
Canterbury Belle, campanula, media, single, mixed.....	10	75
Double, mixed.....	35	4 00
Carnation, fine.....	70	....
Margaret, finest, mixed.....	35	4 00
Castor Beans.....	10	35
Chrysanthemum Coronarium, double, mixed.....	10	60
Double, white.....	10	70
Cineraria Hybridia, large flowering, mixed..... $\frac{1}{16}$ oz. \$2 00	..	....
Cobea Scandens.....	35	3 50
Cosmos, finest, mixed, mammoth.....	10	1 25
Cockscomb, mixed.....	75	....
Coleus, large-leaved, finest, mixed..... $\frac{1}{32}$ oz. \$1 00	....	....
Convolvulus Minor, Dwarf Morning Glory.....	10	30
Cypress Vine, mixed.....	15	1 10
Dahlia, finest, double, mixed.....	35	....
Single, mixed.....	30	3 50
Daisy, finest quality, double, mixed.....	1 00	....
Eschscholtzia Californica, finest, mixed colors.....	10	70
Forget-Me-Not, myosotis alpestris, blue.....	30	3 50
Four o'Clock, marvel of Peru, mixed.....	10	25
Globe Amaranth, gomphrena globosa, mixed.....	10	75

	PER OZ.	LB.
Gourd, dish cloth.....	\$0 10	\$0 75
Japanese nest egg.....	10	75
Hercules club.....	10	75
Pear shaped.....	10	75
Sugar trough.....	10	60
Mixed.....	10	60
Helichrysum, largest, double, mixed.....	20	2 40
Heliotrope, fine, mixed.....	70	7 50
Hollyhock, double, choicest mixed.....	70	8 00
Double, pure white.....	1 25	....
Double, red.....	1 40	....
Double, maroon.....	1 40	....
Hyacinth Bean, Dolichos lablab, mixed, all colors.....	05	35
Ipomea, Bona nox (Good night).....	10	90
Grandiflora alba, Moonflower, white seeded.....	45	4 75
Larkspur, Double Dwarf, mixed.....	10	60
Lobelia Erinus, Crystal Palace.....	....	....
Linum, Grandiflorum rubrum.....	10	60
Love Grove, Nemophila, mixed.....	10	40
Love-in-a-Mist, Nigellia damascena, mixed.....	10	40
Lupins, mixed, all colors.....	10	40
Marigold, African, double, mixed.....	15	1 00
French, double, mixed.....	15	1 20
Eldorado.....	15	1 25
Maurandia, mixed.....	75	....
Mignonette, Sweet.....	10	35
Matchet.....	20	2 25
Golden Queen.....	15	1 50
Mimulus moschatus, Musk Plant.....	1 00	....
Morning Glory, Convolvulus Major, mixed.....	05	30
Japanese Giant, mixed.....	10	65
Mourning Bride, dwarf, double, mixed, Scabiosa.....	10	70
Nasturtium, Madam Gunter's hybrids.....	05	45



Nasturtiums.



	PER OZ.	LB.
Nasturtium, Dwarf, King of Tom Thumbs .....	\$0 10	\$0 55
Dwarf, Empress of India .....	10	75
Dwarf, ochre yellow .....	10	40
Dwarf, pearl white.....	10	50
Dwarf, scarlet.....	10	40
Dwarf, yellow .....	10	40
Dwarf, mixed, very fine.....	10	40
Major, or tall, mixed, very fine.....	10	40
Major, crimson.....	10	40
Major, bright yellow.....	10	40
Major, King of Blacks .....	10	50
Nicotiana affinis.....	15	1 80
Petunia hybrida, finest striped and blotched .....	50	6 50
Peas, everlasting, mixed .....	10	1 20
Pansy, Emperor William.....	55	7 00
King of Blacks .....	50	6 00
Leonard's Giant Five-Spotted, very fine .....	12 00	....
Giant Striped .....	11 00	....
Odier, large stained .....	1 00	....
Red Flowered Victoria .....	85	....
Peacock .....	65	....
Large Flowered Parisian, very large stained .....	75	9 00
Trimardeau .....	60	7 00
Extra Choice, mixed.....	1 00	10 00
Fine, mixed.....	30	3 75
Phlox Drummondii, Star of Quedlinburg.....	45	5 50
Alba, pure white .....	45	5 00
Carmine, red .....	50	6 00
Black Warrior .....	50	6 00
Splendid, mixed .....	25	3 00



Leonard's Giant Five-Spotted Pansy.

	PER OZ.	LB.
Pinks, Dianthus Chinensis, double China Pinks, mixed.....	\$0 15	\$1 75
Heddewig's Double Diadem, mixed, very fine.....	35	4 00
Heddewig's Finest Single, mixed.....	25	3 25
Poppy, Carnation, double, mixed.....	10	30
Portulacca, single, large flowered, mixed.....	20	1 80
Double, large flowered, mixed.....	90	12 00
Primrose, choice mixed fimbriata..... $\frac{1}{8}$ oz., \$2 00	....	....
Passiflora Cœrula.....	40	4 00
Salpiglossis, extra fine, hybrid varieties, mixed.....	30	3 00
Salvia Splendens.....	1 00	14 00
Sensitive Plant, Mimosa Pudica.....	20	2 00
Snapdragon, Antirrhinum, finest, mixed.....	10	1 40
Stocks, double German, ten weeks, mixed.....	50	6 50
Sunflower, Globosus Fistulosus, double.....	10	70
Sweet William, single, mixed, fine.....	10	60
Verbena, Defiance, deep scarlet.....	75	....
Blue.....	50	6 50
White.....	50	6 50
Mammoth, extra choice, mixed.....	85	....
Fine, mixed.....	40	6 00
Wallflower, double, mixed, extra fine.....	1 60	....
Zinnia, Pompon, finest mixed.....	35	4 00
Choicest Mixed.....	15	1 80
Scarlet.....	20	2 25



Mammoth Verbena.



# SWEET PEAS.

## NEW, LARGE FLOWERING VARIETIES.

If you want *good, pure Sweet Peas* of the *best varieties*, rest assured that we can supply you at the *most reasonable prices*. We have grown most carefully for this season's use a vast quantity of seed which for purity will rank at the top. Large quantities of poorly grown Sweet Peas are offered this season at low figures, which seed cannot but disgust the grower. The difference in the good grades and the very poor will not warrant any grower of running any risk. Be sure and start right by securing first-class seed.

	LB.	
Adonis, carmine rose.....	\$0 18	\$0 16
Alba Magnifica, pure white .....	18	16
Apple Blossom, rose pink.....	18	16
American Belle, standards rose, wings white with purplish spots.....	18	16
America, best red and white striped.....	18	16
Alice Eckford, rich cream tinted pink, wings white.....	18	16
Aurora, white flaked and striped with bright orange salmon.....	18	16
Blanche Burpee, large, pure white, white seed.....	18	16
Blanche Ferry, rosy red standards, bluish white wings.....	18	16
Butterfly, white and lavender, edged blue.....	18	16
Blushing Beauty, fine pale pink, large flower. ....	18	16
Boreatton, a rich velvety maroon.....	18	16
Bronze King.....	18	16
Cardinal, bright crimson scarlet.....	18	16
Captain Clark, white flushed heliotrope, wings edged blue.....	18	16
Captain of the Blues, bright purple blue.....	18	16
Columbia .....	18	16
Captivation, rosy purple, large.....	18	16
Celestial, soft bluish lavender.....	18	16
Countess of Radnor, delicate pale lavender .....	18	16
Countess of Powis .....	18	16
Carmine Invincible, bright crimson scarlet.....	18	16
Crown Jewel, primrose shaded and veined with violet rose.....	18	16
Carmen Sylva, purplish carmine and lavender shaded rose.....	18	16
Cupid, the new dwarf white sweet peas, only 6 in. high.....	18	16
Coquette.....	18	16
Daybreak, white watered red, very fine.....	18	16
Delight, white flushed with pink.....	18	16
Dorothy Tennant, rosy mauve.....	18	16
Duchess of York, white, delicately barred pale pink.....	18	16
Duke of Clarence, rosy claret, very large.....	18	16
Duke of York, bright rose, wings primrose, shaded pink .....	18	16
Empress of India, rosy pink standards, wings white.....	18	16
Emily Henderson, pure satiny white, large and fine.....	18	16
Emily Eckford .....	18	16
Extra Early Blanche Ferry, earliest bloomer, pink, wings white .....	18	16
Fairy Queen .....	18	16
Firefly, glowing crimson scarlet.....	18	16
Gaiety, white striped and flaked with purplish pink.....	18	16
Gray Friar, a beautiful watered purple on white ground.....	18	16
Golden Gate, long pointed upright wings, pinkish mauve, wings lavender	18	16
Grand Blue, ultramarine blue.....	18	16

**SWEET PEAS—Continued.**

	L.B.	
Her Majesty, bright rose pink .....	\$0 18	\$0 16
Ignea, deep crimson scarlet.....	18	16
Imperial Blue, purplish blue .....	18	16
Indigo King, dark purple maroon, wings indigo blue .....	18	16
Juniata, white lined and striped pale lavender .....	18	16
Lady Beaconsfield, salmon pink, wings primrose yellow.....	18	16
Lady Penzance, apricot color, wings a brilliant rose.....	18	16
Lemon Queen, pale blush and lemon .....	18	16
Lottie Eckford, white shaded mauve, wings white, edged blue .....	18	16
Little Dorrit .....	18	16
Mikado .....	18	16
Monarch.....	18	16
Mars .....	18	16
Mrs. Eckford .....	18	16
Meteor .....	18	16
Princess May .....	18	16
Miss Hunt, pale carmine laced with rose pink .....	18	16
Maid of Honor, an improved light butterfly, finest hooded form.....	18	16
Mrs. Jos. Chamberlain, white striped and flaked with pale rose.....	18	16
Mrs. Gladstone, soft blush pink, wings pink.....	18	16
Mrs. Sankey, pure white .....	18	16
Novelty, rich rosy red, of an orange tinge .....	18	16
Oddity .....	18	16
Orange Prince, bright orange pink, wings pink.....	18	16
Painted Lady, light rose, wings white.....	18	16
Peach Blossom, pink shading to buff, wings soft pink .....	15	15
Pink Cupid .....	30	25
Pride of Niagara.....	25	20
Prima Donna .....	20	17
Primrose, pale primrose yellow ....	18	16
Princess Beatrice, bright rose flushed with pale pink .....	18	16
Princess of Wales, white striped light blue and mauve .....	18	16
Princess Victoria, bright scarlet.....	18	16
Purple Prince, maroon purple .....	18	16
Queen of the Isles, white striped crimson .....	18	16
Ramona, a creamy white, daintily splashed with pale pink.....	18	16
Red and White Striped, large grandiflora type .....	18	16
Red Riding Hood .....	18	16
Red Striped, bright and large.....	18	16
Rising Sun.....	20	18
Royal Robe.....	17	15
Royal Rose .....	17	15
Senator, creamy white, striped with purplish maroon.....	19	17
Shahzada.....	18	16
Splendor, bright rose pink, self color.....	18	16
Stanley, very deep maroon, darkest color.....	18	16
Venus, soft salmon buff.....	18	16
Waverly, rosy claret, wings blue laced with rose .....	18	16

**KATHARINE TRACY.**

*Largest and finest pink.* Color is a soft pink throughout. A large, perfect flower of much substance. Stands the hot weather without wilting or fading, as most delicate pinks do, but retains its brilliant color..... 18



**ECKFORD'S HYBRIDS, MIXED.**

This mixture is made up of the best of the Eckford's large flowering varieties.

Per lb.....\$0 14

**CHOICE MIXED.**

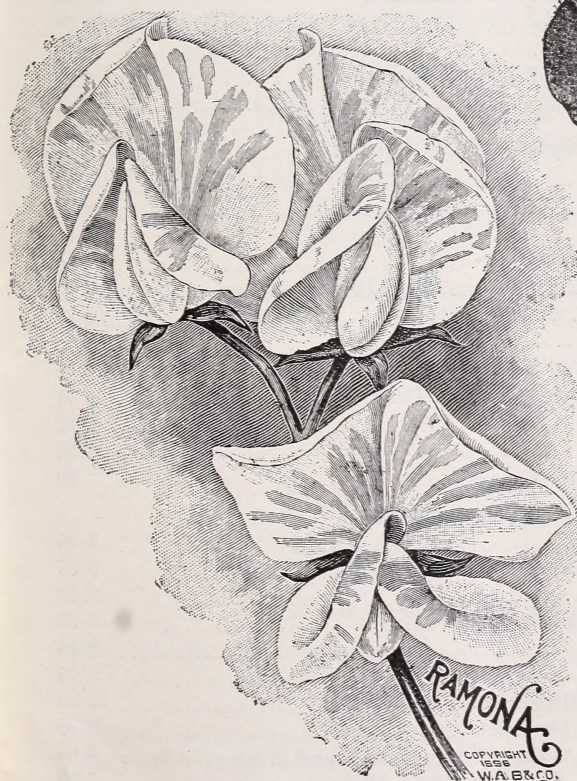
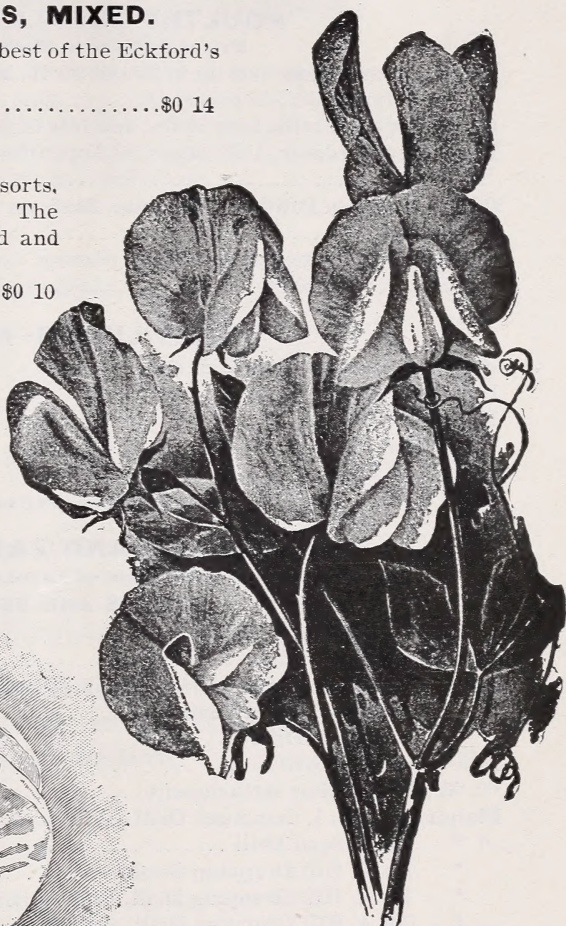
This mixture is made up of all sorts, new and old, and is very fine. The brighter and lighter colors will lead and make a fine display.

Per lb.....\$0 10

**OUR 1903 MIXTURE.**

Made up of only the newer and best large flowering varieties; all choice sorts that have been grown separate, and so mixed that the colors will make a most brilliant show. NONE better at any price.

Per lb.....\$0 12



We carry a large stock of Sweet Peas and can quote the largest buyers. Our stocks are of the finest quality.

**CUPID SWEET PEAS.**

Alice Eckford Cupid.....	\$0 25
Beauty Cupid .....	25
Pink Cupid .....	25
Primrose Cupid .....	25
White Cupid.....	25



**POULTRY SUPPLIES—Net Cash.****Prices Subject to Market Changes.**

	PER 100 LBS.	PER TON.
Coarse Ground Bone, put up in 25 and 50 lb. bags, over 10 lbs. and less than 50 lbs., 5 cts. per lb.....	\$1 80	
Crushed Oyster Shells, over 10 lbs. and less than 50 lbs., 2 cts. per lb.	55	\$10 00
Rust's Egg Producer, 1 lb. boxes, \$2.25 per doz.; 2½ lb. boxes, \$4.00 per doz.....		
Climax Condition Powders, 25 ct. size, \$2.00 per doz.; \$1.00 size, \$7 50 per doz.....		
Sunflower Seed, <i>excellent to brighten plumage, and a splendid fattening food</i> , per lb., 10 cts.....	2 00	

**FERTILIZERS—Net Cash.**

Kainit or German Potash Salt .....	1 25	} Prices Subject to Change
Peruvian Guano.....	3 50	
Horn Shavings.....	2 70	
Land Plaster .....	1 50	
Nitrate of Soda .....	3 25	

**All Other Varieties, Prices on Application.****GARDEN AND FARM TOOLS.****Terms, 30 Days from Date of Invoice. No Charge for Cartage.****DRILLS AND SEEDERS.**

	EACH.
New Model Drill.....	\$5 75
Southport Onion Drill .....	5 75
Mathews' Universal Seed Drill, Double Wheel Combined .....	6 75
“ Single Wheel Combined.....	5 50
“ Garden Drill .....	5 50
Iron King Seed Drill.....	5 50
With Fertilizer Attachment .....	7 10
Planet, Jr., No. 1, Combined Drill and Wheel Hoe .....	5 25
“ No. 2, Seed Drill .....	7 50
“ No. 3, Hill Dropping Seeder.....	8 25
“ No. 4, Hill Dropping Drill, Hoe, Cultivator, Rake and Plow .....	6 00
“ No. 4, Hill Dropping Drill, as Drill only .....	9 75
“ No. 5, Hill Dropping Drill .....	9 75
“ Double Wheel Hill Dropping Seed Drill .....	9 75
“ Combined Hill Dropping and Fertilizer Drill.....	2 60
Cahoon Hand Broadcast Seeder .....	1 30
Cyclone Hand Broadcast Seeder .....	80
Chicago Fiddle Bow Broadcast Seeder .....	

**HAND CULTIVATORS.**

Mathews' Hand Cultivator .....	4 25
McGee Hand Cultivator.....	3 85
Gem Cultivator, Single Wheel .....	3 20
Planet, Jr., Single Wheel Hoe, Complete .....	5 00
“ Single Wheel Hoe, Plain .....	2 40
“ No. 10, Double Wheel Hoe, Complete .....	5 00
“ No. 10, Double Wheel Hoe, Plain .....	3 00
“ No. 11, Double Wheel Hoe, Complete .....	6 40
“ No. 11, Double Wheel Hoe, without Rakes and Small Hoes .....	5 00
“ No. 11, Double Wheel Hoe, with 1 pair 6 in. Hoes only.....	3 50



**GARDEN AND FARM TOOLS—Continued.****HAND CULTIVATORS.**

EACH

Planet, Jr., No. 15, Single Wheel Hoe Cultivator, Rake and Plow, complete.....	\$5 00
“ No. 16, Single Wheel Hoe, with one pair hoes, three cultivator teeth, plow; new patent of tooth rake and leaf guard.....	4 15
“ No. 18, Single Wheel Hoe, with one pair 6-inch hoes.....	2 65
“ Firefly, Single Wheel Hoe Cultivator and Plow.....	3 25
Hand Wheel Plow.....	1 80

**WEEDERS.**

Doz.

Excelsior Weeding Hook.....	\$0 50
Hazeltine Weeding Hook.....	2 00
Lang's Weeding Hook.....	2 00
Combination Weeding Hook.....	2 00

**HORSE CULTIVATORS.**

EACH

Planet, Jr., No. 7, Horse Hoe.....	\$5 75
“ No. 8, Horse Hoe.....	6 00
“ 12-tooth Harrow Cultivator, complete.....	6 00
Five Tooth Lever Cultivator.....	3 25
Complete Horse Hoe.....	4 15
Improved Harrow Cultivator (14-tooth and Lever).....	3 15

**SEED BAGS.**

Printing, 45c. per 1,000 and Upward Extra.

**VEGETABLE—GUMMED.**

PER 1000.

No. 1, Oblong, Manilla, 4 x2½.....	\$ 0 90
2, “ “ 4¾x3.....	1 00
3, “ “ 5½x3¼.....	1 10

**VEGETABLE—UNBLEACHED, PLAIN BOTTOM.**

½ Pint.....	2 00
1 “.....	2 10
1 Pound.....	2 50
1 Quart.....	3 10
3 Pints.....	4 50
2 Quarts.....	4 75
3 “.....	6 25
4 “.....	6 75
6 “.....	9 00

All sizes larger than 2 quarts made of Rope Paper.

**FLOWER SEED—GUMMED.**

Oblong English Hardware, 3½x2¼.....	1 50
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**LITHOGRAPHED BAGS.**

Vegetable Seed, regular stock print.....	2 00
Flower Seed, regular stock print.....	2 25

# THE HOLLAND CABBAGE.

## LEONARD'S STRAIN.

Seed of the **true Holland Cabbage** is not plentiful; it is produced on a limited area at one or two points only. Seed grown anywhere else deteriorates, fails to show up the proper characteristics and is but a very unsatisfactory substitute. Since 1896 we have succeeded in securing the seed crops of a grower of this cabbage which for uniformity have met the requirements of the large cabbage growers of Chicago, Racine and other Holland cabbage shipping points, and which have made for us a reputation for handling the **best strain** of this important article. We introduced the seed as **LEONARD'S STRAIN** and our sales are only limited by the quantity of seed our grower can produce. We do not hesitate to say that Leonard's strain of Holland cabbage is the purest to be had. For prices see page 9.



HOLLAND CABBAGE, LEONARD'S STRAIN.

# LEONARD SEED COMPANY,

Growers and Merchants,  
CHICAGO.